JOB NO. 2291-0010

REPORT OF WASTE DISCHARGE: TECHNICAL REPORT

VOLUME 2 OF 3

CALIFORNIA DEPARTMENT OF CORRECTIONS AND REHABILITATION

MULE CREEK STATE PRISON

IONE, CALIFORNIA

PREPARED FOR:

CALIFORNIA DEPARTMENT OF
CORRECTIONS AND REHABILITATION:
MULE CREEK STATE PRISON

AMADOR COUNTY

PREPARED BY:

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June 1, 2020

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Appendix A

AGREEMENT TO REGULATE USE OF HENDERSON/PRESTON WASTEWATER DISPOSAL SYSTEM, 2009 LEASE AGREEMENT

GROUND LEASE

Lease No.: L-2070

LEASE COVERING PREMISES LOCATED AT
Mule Creek Prison and Preston Youth Correctional Facility
Amador County
AGENCY
Department of Corrections and Rehabilitation
REAL PROPERTY NOS.: 43 and 1575

Lessee: Amador Regional Sanitation Authority

This Lease, dated for reference purposes only, January 1, 2009, by and between the State of California, acting by and through the Director of General Services (DGS), with the consent of the California Department of Corrections and Rehabilitation (CDCR), hereinafter collectively referred to as STATE, and the Amador Regional Sanitation Authority (ARSA), a joint powers authority, hereinafter referred to as LESSEE.

RECITALS

WHEREAS, CDCR has under its jurisdiction certain real properties located in the County of Amador, State of California, commonly known as the Mule Creek State Prison (MCSP) and the Preston Youth Correctional Facility, formerly known as Ione Youth Authority, and hereinafter referred to as "Preston"; and

WHEREAS, pursuant to Government Code (GC) Section 14672.100, the Director of the Department of General Services, with the consent of CDCR, may lease real property appurtenant to or part of Preston, which real property is located in Amador County and further described in this Lease to ARSA (LESSEE) for a term not to exceed thirty (30) years and at a rate of one dollar ($1.00) per year for its continued use as a wastewater delivery and disposal system; and

WHEREAS, CDCR owns a series of pipelines and reservoirs, each of which interconnect to allow the transport of water and or wastewater, which is known as Henderson/Preston System. The Henderson/Preston System, hereinafter referred to as the "Premises", is depicted in "Supplement #2 to Appendix L of Amador County Wastewater Management Plan", dated November 1977, and hereinafter referred to as the "Water Plan". Per the Water Plan, said Premises is composed of an upper element and a lower element. The upper element consists of the area from the outfall of the Sutter Creek Treatment Plant to Preston, including all pipelines, rights of way, reservoirs, and water rights. The lower element includes the components that lie below Preston Forebay to the outfall of the pipeline where it enters Castle Oaks property, including Preston Reservoir. Said Water Plan defines and illustrates the elements of the Henderson/Preston System, is marked Exhibit "A", consists of two (2) pages and is attached hereto and by this reference made a part hereof; and

WHEREAS, the City of Ione, LESSEE and CDCR, entered into the "Agreement to Regulate Use of Henderson/Preston Wastewater Disposal System", hereinafter referred to as "Agreement for Wastewater", dated September 18, 2007. Said Agreement governs the wastewater disposal rights and obligations among the parties to the Agreement, is marked Exhibit "B", which consists of nine (9) pages, and is attached hereto and by this reference made a part hereof; and

WHEREAS, LESSEE currently occupies the Premises per the "Agreement for Wastewater Management" dated March 22, 1977, which agreement shall be superseded by this Lease and the Agreement for Wastewater; and

WHEREAS, STATE is willing to lease the Premises to the LESSEE, and LESSEE is willing to lease the Premises from STATE, on the conditions set forth herein.

NOW, THEREFORE, it is hereby mutually agreed as follows:

WITNESSETH

DESCRIPTION

1. STATE does hereby lease to LESSEE, and LESSEE hereby hires from STATE, the Premises, as further described and depicted in the Water Plan, Exhibit "A" to this Lease.

TERM

2. The term of this Lease shall be for a period of twenty-nine (29) years eight (8) months to commence on January 1, 2009, and shall terminate on September 18, 2037, to coincide with the termination date of the Agreement for Wastewater.

USE

3. (a) LESSEE agrees to use the leased Premises to transport water and wastewater through the Premises pursuant to the Agreement for Wastewater, attached hereto as Exhibit "B", and by this reference made a part hereof.

(b) All activities upon the Premises will be conducted hereunder only in a manner which will not interfere with the orderly operation of the MCSP and Preston.

LESSEE'S OBLIGATION FOR WATER DIVERSION

4. (a) LESSEE agrees to annually divert a minimum of 250 acre/feet of water and a maximum of 1,100 acre/feet, from the Sutter Creek point of diversion in order to maintain STATE's water rights, as is more particularly described in the Water Plan, Exhibit "A" to this Lease. STATE reserves all of its water rights including the water rights for diversion from Sutter Creek at a maximum level of 1,100 acre/feet; and

(b) LESSEE shall maintain and supply upon reasonable request documentation of water diversion rates. Said documentation shall be sent to:

Department of Corrections and Rehabilitation
Facilities Management Branch
9838 Old Placerville Road, Suite B
Sacramento, California 95827

(c) STATE reserves its claim to receive not less than 250 acre/feet of water annually for use at Preston.

RENT

5. The first annual rent payment shall be paid by the LESSEE in the amount of ONE DOLLAR AND 00/100s ($1.00), due and payable on January 1, 2009. Rent shall be payable annually in advance for the duration of the Lease, or at the LESSEE's option, shall be paid in one lump sum in advance.

All rent payments shall be addressed and delivered to:

Department of General Services
Accounts Receivable PAL (L-2070)
P.O. Box 989053
West Sacramento, CA. 95798-9053

FEE

6. LESSEE will reimburse DGS for its costs related to the lease, including, but not limited to, any survey costs, title transfer fees, administrative costs, and department staff time. DGS will invoice for the fees and payment shall be made to DGS at the address shown above and shall be made by February 1, 2009.

LESSEE'S ACCESS RIGHTS

7. During the term of this Lease, STATE hereby grants to LESSEE and its contractors, agents, employees, representatives or licensees, the non exclusive temporary right to access, at any and all times and at any and all places, upon STATE lands and easements identified as the Premises. LESSEE has acquired or shall acquire all access rights for the lands not owned by STATE, at LESSEE's own expense.

CONDITION OF PREMISES

8. (a) LESSEE has visited and inspected said Premises and it is agreed that the Premises stated herein, and on the attached Exhibit "A", is not described using a legal description and that the description is approximate. It is also acknowledged by all parties to this Lease, that the Premises will be leased "as-is" and the STATE does not warrant or guarantee the condition of the system, its pipelines, ponds, dams, equipment and appurtenances included hereunder.

(b) LESSEE agrees, pursuant to the "Surrender of Premises" clause of this Lease, to surrender up to STATE the Premises with any real property improvements therein, in at least the same condition as when received, reasonable use and wear thereof and damage by act of God, or by the elements excepted.

TERMINATION AND INJUNCTIVE RELIEF

9. The parties to this Lease hereto recognize that the Premises leased hereunder is part of a wastewater system, regulated under the California Water Code, and that termination of this Lease is not practicable nor feasible as it would render an essential utility service inoperable, with no alternate means readily available to STATE and LESSEE to dispose of their effluent that is not in violation of their other permit obligations. Therefore, the parties to this Lease have deleted any reference herein to termination of this Lease for breach, and instead expressly agree that injunctive relief to cure any actual or threatened breach is appropriate, and agree that either party shall be entitled to seek equitable injunctive relief from a court of competent jurisdiction to enforce compliance with the obligations hereunder. Neither party shall be entitled to defend such action on the basis that injunctive relief is improper, or that monetary damages are adequate. In the event of a violation of an injunctive order issued under this provision, in a subsequent proceeding to enforce the injunction, a court may, should it deem it appropriate, issue an order terminating the lease thereafter, on such terms as may be just and which will not work undue hardship on the parties to this Lease.

HOLD OVER

10. Any holding over after the expiration of said term or any extension thereof, with the written consent of STATE , shall be deemed a tenancy only from month to month. Otherwise, the terms and conditions specified in lease shall remain applicable.

UTILITIES

11. LESSEE agrees to pay at its sole cost and expense any and all water, electric, gas and other utility charges or any other charges payable in connection with LESSEE's use of said Premises during the term of this Lease. No utilities will be provided by STATE and STATE assumes no liability for the existence or nonexistence of utilities.

REGULATION BY STATE

12. LESSEE agrees to cooperate with the MCSP and or Preston to ensure that activities conducted on the Premises, or persons brought onto the Premises to conduct such activities, do not interfere with the orderly operation of the facilities.

AGREEMENT TO REGULATE

13. LESSEE hereby agrees to continue to operate the Premises in accordance with those guidelines found within the Agreement for Wastewater as outlined in the attached Exhibit "B".

IMPROVEMENTS

14. (a) STATE hereby grants to LESSEE the right to, at its sole cost and expense, improve the Premises. Said improvements include but are not limited to, installing, operating, maintaining, repairing and removing and or demolishing components of the wastewater system. Additionally, LESSEE shall keep the Premises fully functional and operational, in accordance with generally accepted and recommended practices and procedures and in compliance with all applicable federal, state and local laws and regulations, any and all improvements including, but not limited to any pipelines, valves and valve boxes, ponds, dams, equipment, pipes and pipelines, valves, wells, pumps, electrical panels, meter socket and wiring or other improvements existing on the Premises or constructed upon the Premises by LESSEE.

(b) LESSEE hereby assumes, at its sole expense; without limitation, the cost of any necessary improvements as defined in paragraph (a) immediately preceding this paragraph of this Lease, as well as environmental impact reports, engineering reports, government permits, or any other applicable regulatory compliance items.

(c) Prior to making any needed improvements to the Premises, LESSEE shall submit plans, specifications, and/or drawings, as applicable, in writing to the STATE. LESSEE and shall receive STATE's written consent to proceed with such improvements. Said consent will not be unreasonably withheld.

(d) LESSEE agrees that in no event shall STATE be required to perform any maintenance on or make repairs or alterations to the leased Premises of any nature whatsoever.

(e) When making any necessary excavation on the Premises, LESSEE shall make such excavation in a manner that will cause the least damage to the surface of the ground, and shall replace the earth so removed by it and restore the surface of the ground and any improvement thereon to as near the same condition as existed prior to said excavation as practicable.

LIENS

15. (a) During continuance in force of this Lease, LESSEE shall keep the leased Premises free from any liens arising out of any work performed, materials furnished, or obligations incurred by LESSEE and shall indemnify, hold harmless and defend STATE from such liens and encumbrances arising out of any work performed or materials furnished by or at the direction of LESSEE or contractors of LESSEE. Notice is hereby given that STATE shall not be liable for any work or materials furnished to LESSEE on credit and no mechanic's or other lien for any such work or materials shall attach to or affect STATE's interest in the leased Premises based on any work or materials supplied to LESSEE or anybody claiming through LESSEE. LESSEE shall within thirty (30) days after being furnished a notice of filing of any such lien, take action, whether by bonding or otherwise, to remove or satisfy any such lien.

(b) STATE shall have the right at all times to post and keep posted on the leased Premises any notices, that STATE deems proper for its protection and the protection of the leased Premises and STATE from liens. If, nevertheless, any

such lien shall be recorded, LESSEE shall, within sixty (60) days after notice from STATE, pay, settle, or otherwise release such lien, or deposit into escrow with a reputable bank or trust company in California a sum sufficient to satisfy such lien, in full. In the event of unsuccessful termination of any litigation in connection with such lien and under the terms of which it shall be obligated to pay such lien upon the unsuccessful termination of such litigation, then, upon the failure of LESSEE to comply with said requirements, STATE may pay or otherwise dispose of said lien, or defend, settle, or compromise any lawsuit brought to foreclose the same, in its sole discretion, and all amounts so paid by it or any loss sustained by STATE on that account, including reasonable amount for its attorney's fees, shall be repaid to STATE and shall be in addition to any other payments by way of rents, or otherwise, required under the terms of this Lease. A failure to pay any such sum within thirty (30) days after mailing of bill therefore to LESSEE shall constitute a breach of this Lease.

NOTICES

16. (a) All notices or other communications required or permitted hereunder shall be in writing, and shall be personally delivered (including by means of professional messenger service) or sent by overnight courier, or sent by registered or certified mail, postage prepaid, return receipt requested to the addresses set forth below.

(b) All such notices or other communications shall be deemed received upon the earlier of (i) if personally delivered or sent by overnight courier, the date of delivery to the address of the person to receive such notice, (ii) if mailed as provided above, on the date of receipt or rejection, when received by the other party if received Monday through Friday between 6:00a.m. and 5:00p.m. Pacific Time so long as such day is not a state or federal holiday and otherwise on the next day provided that if the next day is Saturday, Sunday, or a state or federal holiday, such notice shall be effective on the following business day.

To the LESSEE: ARSA
Attn.: Rob Duke General Manager
18 Main Street
Sutter Creek, CA 95685
(209) 267-5647 (phone)

STATE:

To the DGS: Department of General Services
Real Estate Services Division-SOLD (L-2070)
707 Third Street, MS 505
Post Office Box 989052
West Sacramento, California 95798-9052
(916) 375-4025 (phone)

To CDCR: California Department of Corrections
Attn.: Warden
Mule Creek State Prison
4001 Highway 104
Sutter Creek, CA 95685
(209) 274-5225 (phone)

California Department of Corrections
Attn.: Superintendent
Preston Youth Correctional Facility (PYCS)
201 Waterman Road
Ione, CA 95640

NOTICES (CONTINUED)

(209) 274-8102 (phone)

(c) The address to which notices may be mailed as aforesaid to either party, may be changed by written notice given by subject party to the other, as hereinbefore provided; but nothing herein contained shall preclude the giving of any such notice by personal service.

SUBLETTING

17. LESSEE shall not assign this Lease in any event and shall not sublet the leased Premises or any part thereof and will not permit the use of the leased Premises by anyone other than the LESSEE without prior written consent by the STATE.

RECOVERY OF LEGAL FEES

18. If action is brought by any parties to this Lease for any breach hereof, or to restrain the breach of any agreement contained herein, the prevailing party in such action shall be entitled to the amount in attorney's fees in said action as the court shall determine to be reasonable, which shall be fixed by the court as part of the costs of said action.

PARTNERSHIP DISCLAIMER

19. LESSEE, and any and all agents and employees of LESSEE, shall act in an independent capacity and not as officers or employees of STATE. Nothing herein contained shall be construed as constituting the parties to this Lease herein as partners.

HOLD HARMLESS

20. (a) This Lease is made upon the express condition that STATE is to be free from all liability and claims for damages by reason of any injury to any person or persons, including LESSEE, or property of any kind whatsoever and to whomsoever belonging, including LESSEE, from any cause or causes whatsoever while in, upon, or in any way connected with the Premises during the term of this Lease or any occupancy hereunder, except those arising out of the sole negligence of STATE.

(b) LESSEE agrees to defend, indemnify and hold harmless STATE from all liability, loss, cost or obligation on account of or arising out of LESSEE's use and/or occupancy of the Premises during the Lease term or any such injury or loss, however occurring.

(c) LESSEE further agrees to provide necessary Workers' Compensation Insurance for all employees of LESSEE upon said Premises at the LESSEE's own cost and expense.

INSURANCE

21. STATE acknowledges that LESSEE is self-insured in whole or in part as to any of the below described types and levels of coverage. LESSEE shall provide STATE with written acknowledgment of this fact at the time of the execution of this Lease. Said acknowledgement shall contain the STATE Lease Number, L-2070. If, at any time after the execution of this Lease, LESSEE abandons its self-insured status, LESSEE shall immediately notify STATE of this fact and shall comply with all of the terms and conditions of this "Insurance" clause pertaining to policies of insurance in regard to those types and levels of insurance as follows:

COMMERCIAL GENERAL LIABILITY

LESSEE shall maintain general liability with limits of not less than $1,000,000 aggregate for bodily injury and property damage liability combined. The policy shall include coverage for liabilities arising out of Premises, operations, independent contractors, products, completed operations, personal & advertising

injury, and liability assumed under an insured contract. This insurance shall apply separately to each insured against whom claim is made or suit is brought subject to the LESSEE's limit of liability.

The policy must include State of California, Department of General Services, LESSEE, and their officers, agents, employees and servants as additional insureds, but only insofar as the operations under the Lease are concerned.

AUTOMOBILE LIABILITY

LESSEE shall maintain motor vehicle liability with limits of not less than $1,000,000 per accident for bodily injury and property damage. The State of California and Department of General Services are to be additional insured with respect to liability arising out of all vehicles owned, hired and non-owned.

WORKERS' COMPENSATION

LESSEE shall maintain statutory workers' compensation and employer's liability coverage for all its employees who will be engaged in the performance of the Lease, including special coverage extensions where applicable. Employer's liability limits of $1,000,000 shall be required, and the policy shall include a waiver of subrogation in favor of the State of California.

GENERAL REQUIREMENTS

LESSEE shall ensure that the following general requirements are met:

(a) Insurance Companies must be acceptable to Department of General Services, Office of Risk and Insurance Management.

(b) LESSEE shall provide STATE with a true copy of the policy in place providing coverage for General Liability, within thirty (30) days after each insurance policy renewal.

(c) Coverage needs to be in-force for complete term of this Lease. If insurance expires during the term of the Lease, a new certificate must be received by the STATE at least ten (10) days prior to the expiration of this insurance. This new insurance must still meet the terms of the original contract.

(d) Insurance policies shall contain a provision that coverage will not be cancelled without thirty (30) days prior written notice to STATE.

(e) LESSEE is responsible for any deductible or self-insured retention contained within the insurance program.

(f) In the event LESSEE fails to keep in effect at all times the specified insurance coverage, STATE may, in addition to any other remedies it may have, terminate this Lease upon the occurrence of such event, subject to the provisions of this Lease.

(g) Any insurance required to be carried shall be primary, and not excess, to any other insurance carried by STATE.

It is agreed that STATE shall not be liable for the payment of any premiums or assessments on the required insurance coverage.

NON-DISCRIMINATION

22. LESSEE agrees that it will not discriminate against any employee or applicant for employment because of race, color, religion, ancestry, national origin, sex, age or physical handicap. LESSEE agrees to take action to ensure that applicants for employment and employees are treated during employment without regard to their race, color, religion, ancestry, national origin, sex, age or physical handicap. (See California Government Code Sections 12920-12994 for further details.)

Remedies for willful violation:

(a) STATE may determine a willful violation of the Fair Employment Practices provision to have occurred upon receipt of a final judgment having the effect from a court in an action to which LESSEE was a party, or upon receipt of a written notice from the Fair Employment Practices Commission that is has investigated and determined that the LESSEE has violated the Fair Employment Practices Act and has issued an order pursuant to the appropriate provisions of the Government Code.

(b) STATE shall have the right to seek appropriate legal relief, whether monetary or injunctive, as a result of said breach, and consistent with the provisions of the "Termination and Injunctive Relief" clause of this Lease.

AMERICANS WITH DISABILITIES ACT

23. Where applicable, LESSEE shall comply with all federal requirements established under the 28 Code of Regulations, Part 36, Americans with Disabilities Act, to ensure the Premises is accessible to all participants and to provide equally effective communications.

LOSSES

24. STATE will not be responsible for losses or damage to personal property, equipment or materials of the LESSEE and all losses shall be reported to STATE immediately upon discovery.

DEBT LIABILITY DISCLAIMER

25. STATE will not be liable for any debts or claims that arise from the operation of this Lease.

TAXES / ASSESSMENTS

26. LESSEE agrees to pay all lawful taxes, assessments, or charges which at any time may be levied upon interest in this agreement. It is understood that this lease may create a possessory interest subject to property taxation and LESSEE may be subject to the payment of property taxes levied on such interest.

PROTECTION OF PREMISES

27. No removal of soil in excess of five (5) cubic yards, or dumping of refuse by LESSEE, except for transport of wastewater as contemplated by this Lease, is permitted in any area of the Premises, and LESSEE shall not commit or suffer to be committed any waste or nuisance upon the Premises; and LESSEE agrees not to cut or remove any trees, larger than four (4) inches in diameter and measured at three (3) feet in height, thereon except as approved in writing by STATE and LESSEE further agrees that at all times to exercise due diligence in the protection of the Premises against damage or destruction by fire or other causes.

PROPERTY RESTRICTIONS

28. LESSEE shall comply with the following with respect to activities on the Premises:

(a) LESSEE shall not permit hunting on the Premises but shall not be required to post "No Hunting" signs; and

(b) Compliance to any and all rules and regulations by governing agencies to include EPA, Department of Health or local water quality board must be strictly adhered to; and

(c) Should LESSEE desire to use pesticides on the area (either herbicides, rodenticides or insecticides) all applicable Environmental Protection Agency (EPA) both state and federal, standards must be met and prior approval must be received from STATE as not all EPA approved pesticides will be permitted.

AERIAL APPLICATIONS

29. Any aerial applications of any pesticides on the Premises shall be in compliance with the California Food and Agriculture Code (FAC), Section 12972 and Title 3, California Code of Regulations (3 CCR), Section 6614.

LESSEE shall notify the Warden and Superintendent in writing within three (3) business days in advance, of any aerial application and a completed Material Safety Data Sheet (MSDS) shall accompany the notice. LESSEE shall ensure that there will be minimal to no drift over the prison site adjacent to the subject Premises. LESSEE shall insure that any aircraft used for any aerial application will not encroach into the airspace of the MCSP and Preston.

WEED ABATEMENT

30. Any weed burning operations on the leased Premises will be carried out pursuant to local ordinances and at LESSEE's own cost and expense. LESSEE will inform MCSP and Preston in advance of any weed burning operations.

ENVIRONMENTAL COMPLIANCE AND HAZARDOUS WASTE

31. (a) Compliance. LESSEE shall be solely responsible for determining the applicability of and for complying with all applicable federal, state and local environmental, natural resources, zoning laws and regulations, including but not limited to CERCLA (42 USC 9601.14), SARA [42 USC 11021(e)], or Resources Conservation and Recovery Act of 1976 (RCRA), Pub. L. 94-580 (1976), 42 USC 6901 et seq. and amendments, including the Hazardous and Solid Waste Amendments of 1984 (HSWA), Pub. L. 98-616 (1984), with respect to LESSEE's activities on the Premises. LESSEE agrees that it shall comply with all applicable laws, federal, state, and local, existing during the term of this Lease pertaining to the use, storage, generation, treatment, transportation, and disposal of LESSEE's hazardous substances (including petroleum and petroleum derivatives) as that term is defined in such applicable law.

(b) Copies of Materials. LESSEE shall maintain copies of Material Safety Data Sheets (MSDS) and hazardous waste manifests, if any, for all hazardous materials used or transported on or from the Premises. MSDS and manifests shall be provided to the CDCR Facilities Management Division upon its request. If LESSEE is required to prepare a Business Plan, as specified by Health and Safety Code Section 25500 et seq., or a Hazardous Waste Contingency Plan, as specified in 22 CCR 66264.51 et seq., then a copy of the plan shall be submitted first to the Facilities Management Division for review and written approval.

(c) Spill Reporting; Cleanup. Any spill or release of a hazardous substance or material to the air, soil, surface water, or groundwater will be immediately reported to STATE as well as to appropriate government agencies, and shall be promptly and fully cleaned up and the Premises (including soils, surface water, and groundwater) restored to its original condition or such condition as approved by the applicable government agency with jurisdiction.

(d) RCRA Facility Prohibited. LESSEE shall not apply to become a "permitted" RCRA hazardous waste storage or disposal facility on the Premises.

(e) Inspection. STATE or its representatives reserve inspection rights pursuant to the "STATE's Rights to Enter" clause of this Lease.

Termination. Any violation of federal, state, or local environmental law by LESSEE, which continues unaddressed for a period of thirty (30) days from the date LESSEE receives notice of such violation, shall be grounds for STATE to pursue specific performance and injunctive relief in accordance with the "Termination and Injunctive Relief" clause of this Lease. STATE shall not have the right to pursue remedies under said clause if LESSEE commences addressing the violation within such thirty (30) day period and, thereafter, diligently pursues remediation of the violation.

(f) Indemnification by LESSEE. In addition to any other indemnity set forth herein, LESSEE shall fully indemnify, defend, and hold harmless STATE and its agents and representatives for any violation of environmental, hazardous waste, hazardous materials (including petroleum and petroleum derivatives), and/or natural resources law caused by LESSEE or LESSEE's agents or representatives. Furthermore, LESSEE shall reimburse the STATE for any and all costs and liability related to investigation, clean up, settlement amounts, and/or fines, including attorneys' fees, incurred by the STATE for such violation.

(g) Indemnification by STATE. In the event a government order is issued naming LESSEE as a potentially responsible party, or LESSEE incurs any other loss, cost, expense (including attorney's fees) or liability during or after the term of the Lease in connection with contamination which pre-existed LESSEE's obligations and occupancy under this Lease, or which was caused by STATE, STATE will hold harmless and defend LESSEE in connection therewith and shall be solely responsible as between LESSEE and STATE for all efforts, liabilities, losses, costs and expenses therefore, including attorney's fees. LESSEE shall have the burden of proof that the condition pre-existed the LESSEE's use and occupancy of the Premises or was caused by STATE.

SURRENDER OF PREMISES

32. (a) All personal property and equipment that is nonessential to the wastewater operations on the Premises shall be removed by LESSEE, at its sole cost and expense within thirty (30) days after expiration or termination of LESSEE's tenancy.

(b) Should LESSEE fail to remove said nonessential personal property and equipment within thirty (30) days after expiration or termination of the Lease, STATE may do so at the risk of LESSEE. Upon written demand by STATE, LESSEE shall immediately pay all costs and expenses associated with the removal of said property belonging to LESSEE.

(c) LESSEE may, however, with written consent of STATE, abandon in place any and all of LESSEE's nonessential personal property and equipment, whereupon, as abandoned, title to said improvements will vest in STATE.

RELOCATION

33. In the event that Court should terminate this Lease for a refusal to obey an injunctive order as provided in the "Termination and Injunctive Relief" clause of this Lease, LESSEE acknowledges and agrees that it has no claim against STATE for Relocation Payments, Relocation Advisory Assistance, or costs pursuant to the Government Code sections 7260 et seq, or any regulations implementing or interpreting such sections. LESSEE further agrees that it has no claim in either law or equity against STATE for damages or other relief should the Lease be so terminated, and waives any such claims it may have.

STATE'S RIGHT TO ENTER

34. During the term of this Lease, there shall be and is hereby expressly reserved to STATE and to any of its agencies, contractors, agents, employees, representatives or licensees, the right at any and all times, and any and all places, to temporarily enter upon said Premises for survey, inspection, or any other lawful STATE purposes.

EASEMENTS AND RIGHTS OF WAY

35. This lease is subject to all existing easements and rights of way. STATE further reserves the right to grant additional public utility easements as may be necessary and LESSEE hereby consents to the granting of any such easement, as long as such easement does not interfere with the operations of LESSEE's established uses. If the right to grant such easement is exercised, the public utility or their contractor will be required to reimburse LESSEE for any damages caused by the construction work on the easement area.

MINERAL RIGHTS

36. LESSEE agrees not to interfere, in any way, with the interests of any person or persons that may presently, or in the future, hold oil, gas, or other mineral interests upon or under said Premises; nor shall LESSEE, in any way, interfere with the rights of ingress and egress of said interest holders.

BINDING

37. The terms of this Lease and covenants and agreements herein contained shall apply to and shall bind and inure to the benefit of the heirs, representatives, assigns and successors in interest of the parties to this Lease hereto.

UNDERGROUND UTILITIES

38. LESSEE shall be responsible for maintaining all underground utilities to include all pipelines connecting to the Premises.

ESSENCE OF TIME

39. Time is of the essence for each and all of the provisions, covenants and conditions of this Lease.

CLAUSE HEADINGS

40. All clause headings contained herein are for convenience of reference only and are not intended to define or limit the scope of any provision of this Lease.

WAIVER

41. If STATE waives the performance of any term, covenant or condition contained in this Lease, such waiver shall not be deemed to be a waiver of that or any subsequent term, covenant or condition. Failure by STATE to enforce any of the terms, covenants or conditions of this Lease for any length of time shall not be deemed to waive or decrease STATE'S right to insist thereafter upon strict performance by LESSEE. Waiver by STATE of any term, covenant, or condition contained in this Lease may only be made by a written document properly signed by an authorized STATE representative.

SEVERABILITY

42. If any term, covenant, condition, or provision of this Lease or any application thereof, to any extent, is found invalid, void, or unenforceable by a court of competent jurisdiction, the remainder of this Lease will not be affected thereby, and will be valid and enforceable to the fullest extent permitted by law.

This Lease contains all currently enforceable agreements between STATE and LESSEE. In addition, this Lease and with Exhibit B are intended to be compatible and work together and collectively supersede all prior agreements between STATE and LESSEE. There have been no representations by STATE or understandings made between STATE and LESSEE other than those set forth in this Lease and its exhibits. This Lease may not be modified except by a written instrument duly executed by the parties to this Lease hereto.

IN WITNESS WHEREOF, this agreement has been executed by the parties to this Lease hereto as of the date written below.

STATE OF CALIFORNIA

DIRECTOR OF DEPARTMENT OF GENERAL SERVICES

By: _____
TONY PSIHOPAIDAS, Manager
State Owned Leasing & Development
707 Third Street, MS-505
West Sacramento, CA 95605
(916) 375-4025

02/23/09
Execution Date

LESSEE:

AMADOR REGIONAL SANITATION AUTHORITY,
a Joint Powers Authority

By: _____
ROB DUKE, General Manager

1-28-09
Date Signed

Consent:

DEPARTMENT OF CORRECTIONS

By: _____
DEBORAH HYSEN, Chief Deputy Secretary
Facility Planning, Construction, and Management

Approved as to form:

MCDONOUGH HOLLAND & ALLEN

By: _____
HARRIET STEINER
Attorneys for ARSA

Approved as to form:

CALIFORNIA DEPARTMENT OF CORRECTIONS
AND REHABILISTATION,
OFFICE OF LEGAL AFFAIRS

By: _____
CHRIS SWANBERG, Senior Staff Counsel
Attorney for CDCR

Approval Recommended:

DEPARTMENT OF GENERAL SERVICES
REAL ESTATE SERVICES DIVISION
State Owned Leasing and Development

By: _____
PAMELA DYER,
Associate Real Estate Officer

EXHIBIT A

SUTTER CREEK - IONE OUTFALL

WASTEWATER

RECLAMATION PROJECT

SUPPLEMENT #2

TO

APPENDIX L

OF

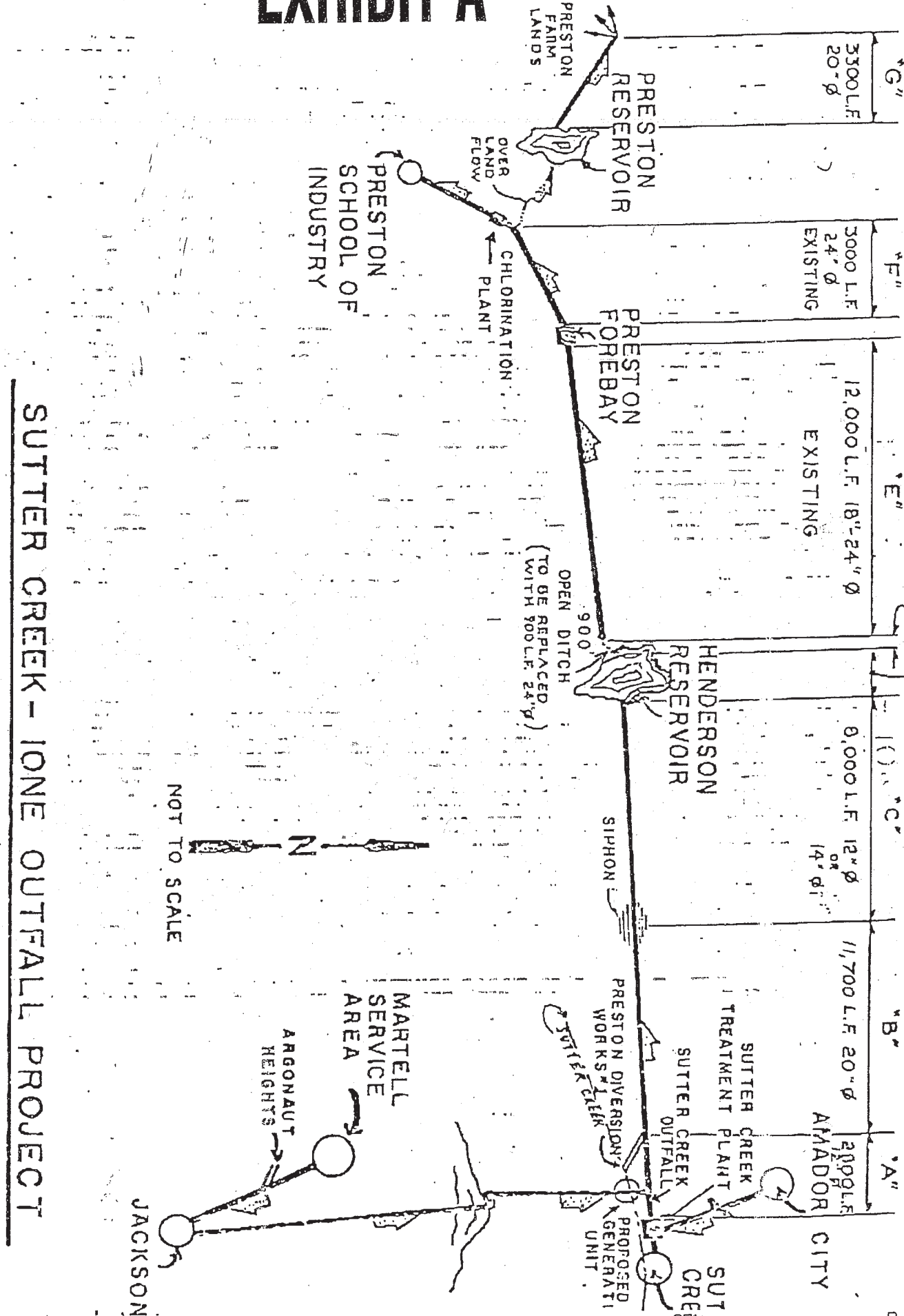
AMADOR COUNTY

WASTEWATER MANAGEMENT PLAN

NOVEMBER, 1977

PROJECT NO. 75-0995

EXHIBIT A



SUTTER CREEK - IONE OUTFALL PROJECT

FACILITIES INVENTORY

EXHIBIT B

AGREEMENT TO REGULATE USE OF HENDERSON/PRESTON WASTEWATER DISPOSAL SYSTEM

This agreement is made this 18th day of September, 2007, by and between the California Department of Corrections and Rehabilitation, a California State Agency ("CDCR"), the City of Ione, a municipality formed pursuant to the laws of the State of California ("Ione"), and the Amador Regional Sanitation Authority, a joint powers agency formed pursuant to the laws of the State of California ("ARSA") (collectively, CDCR, Ione, and ARSA, shall be referred to as the "Parties"). The Parties hereby agree as follows:

WHEREAS, as settlement of past litigation, Ione and ARSA entered into an agreement and grant of easement entitled "Preston Farmlands Wastewater Disposal Contract and Grant of Easement" dated July 30, 1990 ("1990 Settlement Agreement"); and,

WHEREAS, the 1990 Settlement Agreement has been amended or assigned by the parties to the 1990 Settlement Agreement; and,

WHEREAS, this agreement will reallocate and govern the wastewater disposal rights and obligations among the Parties, but will not alter the 1990 Settlement Agreement, any and all amendments thereto, and any agreements implementing the 1990 Settlement Agreement, as those agreements govern the relationship and obligations between Ione or ARSA and any developer of the Preston Farmlands, as referred to in the agreements and amendments, and their successors and assigns and except as those agreements govern the relationship and obligations between Ione or ARSA and the present and future owners, operators, and lessees of the Castle Oaks Golf Course and their successors and assigns; and,

WHEREAS, pursuant to the 1990 Settlement Agreement, as amended, Ione was required to pay ARSA an annual payment (currently $20,000.00), which payment Ione in turn imposed on Castle Oaks Golf Course. The Parties intend to eliminate such fee for Ione and for Castle Oaks Golf Course by not including it herein as part of this agreement; and,

WHEREAS, this agreement does not extend to, or otherwise affect, Portlock International, Ltd.'s obligation to pay for operation of the Ione Tertiary Plant, which obligation ends December 31, 2013 and is governed by other agreements; and,

WHEREAS, CDCR owns a series of pipelines and reservoirs, including Henderson Reservoir, Preston Forebay and Preston Reservoir, each of which is interconnected so as to allow the transport of water and or wastewater from a point of diversion along Sutter Creek to the Preston Reservoir, in Ione, California ("Henderson/Preston System") (described in Exhibit 1); and,

WHEREAS, CDCR and ARSA have in place a lease agreement whereby ARSA has the right to use the Henderson/Preston System, subject to the terms and conditions contained therein, which lease expires in July 2008 ("ARSA/CDCR Lease"); currently ARSA uses the Henderson/Preston System to transport ARSA's secondary-treated wastewater to Preston Reservoir and then to Ione for treatment, disposal and use; and,

WHEREAS, ARSA and CDCR intend to execute a new lease or extend the existing ARSA/CDCR lease governing the use of the Henderson/Preston System. The new or extended lease will be for thirty (30) years. With regard to the lower system (as hereinafter described), the lease will contain a five (5) year cancellation clause that can be invoked by either party, subject to ARSA's continuing obligations to supply secondary treated wastewater to the CDCR's Preston Youth Correctional Facility and to maintain CDCR's water right from Sutter Creek, which obligations shall remain in effect unaffected by any such cancellation as will their rights to usage to the extent necessary to carry out those obligations; and,

WHEREAS, this agreement will govern the relationship and respective rights between the Parties with regard to the Henderson/Preston System; and,

WHEREAS, the upper Henderson/Preston System as referred to in this agreement includes the parts of the Henderson/Preston System from the outfall of the Sutter Creek Treatment Plant to Preston Youth Correctional Facility, including all pipelines, rights of way, reservoirs, water rights, etc; and,

WHEREAS, the lower Henderson/Preston System as referred to in this agreement includes the components of the Henderson/Preston System from below Preston Forebay to the outfall of the pipeline where it enters Castle Oaks property, including Preston Reservoir; and,

WHEREAS, ARSA will continue to deliver effluent to the Ione tertiary plant subject to the five-year termination clause provided herein in sections 8a and 8b; and,

WHEREAS, CDCR operates Mule Creek State Prison ("MCSP") and the Preston Youth Correctional Facility, both located within Ione City limits, and which two facilities along with the California Department of Forestry utilize the wastewater treatment plant at MCSP for their wastewater disposal; and,

WHEREAS, Ione operates two wastewater treatment plants, a portion of one treatment plant is located within the boundaries of Ione providing secondary level treatment of wastewater, and the other located in Amador County providing tertiary treatment of wastewater; and,

WHEREAS, each of the Parties' wastewater disposal systems are interrelated and interconnected; and,

WHEREAS, all of the Parties wish to work together to achieve a solution that addresses their respective wastewater needs; and,

WHEREAS, a water balance study was conducted by Lee and Ro, Inc. and completed on April 11, 2007 to determine the amount, if any, of surplus disposal capacity that currently exists in the Henderson/Preston System; and

WHEREAS, the water balance study resulted in an estimated surplus capacity that is allocated pursuant to this agreement.

IT IS AGREED by and among the parties hereto as follows:

1. Pursuant to the water balance and on the effective date of this agreement, the surplus capacity described above is allocated and each party's total allowable discharge to Preston Reservoir is as follows:

	Total Allowable Discharge to Henderson/Preston System
ARSA	650 acre-feet (af)
CDCR	350 af (counted against ARSA's 650 af disposal amount)
Ione	150 af (this amount is essentially a negative capacity amount to the extent that it relieves Ione of the obligation to take this amount from the other Parties)

2. Ione shall be obligated annually to accept from ARSA/CDCR a combined total of 650 af of secondarily treated wastewater for disposal. The method and location of disposal shall be the concern and obligation of Ione.

3. CDCR may dispose of up to 350 af (increased from its current allowance of 130 af) of treated wastewater into Preston Reservoir annually. CDCR's 350 af allowance shall be counted against ARSA's 650 af disposal right.

4. The effluent discharged to Preston Reservoir must be in compliance with the Waste Discharge Requirements established by the Regional Water Quality Control Board for the discharging party, and shall not contain constituents that cause the Ione tertiary plant to violate its Waste Discharge Requirements. Each party agrees to share all non-privileged wastewater effluent quality data with the other parties including monthly, quarterly, and annual reports submitted to the Central Valley Regional Water Quality Control Board. This information shall be furnished in a timely fashion to permit the City of Ione tertiary plant staff to evaluate potential impacts to operation of the plant. If requested, data shall be transmitted by facsimile or email. Such requests shall include all public information and shall not be limited to monitoring data that the party is required to provide pursuant to its Waste Discharge Requirements.

5. Unless otherwise agreed upon by the parties, discharges from Preston Reservoir to Ione, on a monthly basis, shall be as follows:

a. October 1 through March 31st: discharges shall be limited to 10 af per month;

b. April 1 through September 31st: discharges shall be limited to 95 af per month; and

c. The above limitations may be waived by agreement of the parties in the event of an emergency and where necessary for the prevention of environmental damage or civil liabilities attendant to wastewater violations, and in such event and prior to any deviation from these limits the parties agree to meet and confer and attempt to reach mutual agreement regarding the exceedance amounts necessary to accomplish the prevention or mitigation of the emergency.

6. Subject to five-year termination clauses in sections 8a and 8b, in any year, ARSA and CDCR will continue to provide effluent from Preston Reservoir to the Ione tertiary plant for use on the Castle Oaks Golf Course, if such effluent is available. As provided for in the 1990 Agreement, as amended, Castle Oaks Golf Course will continue to utilize wastewater treated at the Ione tertiary plant prior to using water from any other source until December 31, 2013.

7. From the effective date of this agreement, ARSA agrees to eliminate all flows to Ione's secondary treatment ponds within four years. ARSA holds existing deeded disposal rights, transmittal rights, and rights of way and easements, to dispose of 1300 acre feet of treated effluent on the former Noble Ranch (County Assessor parcel numbers: 011330001501; 011330002501; and 011330003501) comprising approximately 850 acres of arable ranch land. A golf course resort has been entitled to be constructed on the property to be known as "Gold Rush Golf, LLC." A mitigated negative declaration for this project, including effluent disposal options, was adopted February 18, 2003, under City of Sutter Creek Resolution Number 02-03-27. Portions of the project have been constructed (e.g. conduit construction under the Highway 49 Bypass) and the remainder will be completed prior to the four-year deadline described in this section. The completion of the effluent disposal options are independent of the construction of the golf course resort project.

8. This agreement will be in effect for thirty (30) years from the time of its enactment, subject to the following:

a. With regard to the lower Henderson/Preston System, ARSA agrees to eliminate all flows to the lower Henderson/Preston System within five years of receiving a written request to this effect from Ione, CDCR, or MCSP. Such written notice may only be given after Ione and CDCR have resolved how to provide adequate reclaimed water for both Castle Oaks Golf Course and Preston Youth Correctional Facility. Such resolution may include completing any necessary environmental review pursuant to CEQA for the new source of water; a contract between the new provider of water, MCSP, Ione, the golf course operator; and any necessary permits of modifications to existing permits pursuant to the Porter-Cologne Water Quality Control Act (Cal. Water Code, §§ 13000 et. seq.).

b. ARSA shall have a right to cancel all discharges to the lower Henderson/Preston System five (5)years after it gives written notice to Ione and CDCR of its intent. ARSA agrees to work with the Parties to

attempt to coincide its withdrawal with the other parties' ability to find an alternate water source.

9. Beginning January 1, 2015, each party whose wastewater is being treated at the Ione Tertiary Plant agrees to pay a proportionate share of the tertiary plant operation and maintenance costs based on the amount of flows the party contributes to the tertiary plant. If any of the parties has withdrawn flows prior to 2014, that party will have no such operation and maintenance obligation. Each party's "proportionate share" will be defined by the JPA proposed herein, if it is formed. If the JPA is not formed, "proportionate share" will be defined by joint agreement of the Parties. To the extent that additional treatment, beyond what the discharging party is required to perform, is necessary to allow recycled water use of water treated at the Ione Tertiary Plant, that party will not be required to pay for such additional treatment, unless required under this agreement. Where the tertiary treated water from the Ione Tertiary Plant is sold to a recycled water user, the revenue generated from the sale will be distributed to the Parties in proportion to the amount of water the each party contributed to the tertiary plant.

10. MCSP shall endeavor to reduce its wastewater disposal into Preston Reservoir as soon as possible by implementing projects, which may include some or all of the following:

a. Installing flushometers on toilets located in cells at MCSP; and

b. Installing shower timers, as able, at MCSP.

In addition, CDCR shall conduct a preliminary feasibility study to determine the cost and feasibility for CDCR to increase the Preston Reservoir Dam height by sixteen (16) inches, increasing the capacity of the reservoir thereby.

11. To implement the provisions of this agreement, the Parties may prepare implementation memoranda, as opposed to amendments to this agreement, unless all Parties agree an amendment is necessary. Such implementation agreements may be executed by authorized representatives of the Parties.

12. The Parties to this agreement agree to explore and work towards creating a Joint Powers Authority to develop a sub-regional wastewater master plan for the Ione Valley. This plan may involve the following elements:

a. Developing a permanent source of reclaimed water for the Castle Oaks Golf Course, Preston Youth Correctional Facility and other potential reclaimed water users within the Ione area.

b. Developing a master plan and joint projects to improve the treatment and disposal capabilities of the MCSP and Ione wastewater facilities.

c. ARSA's participation in the JPA will end when ARSA's discharges to the lower Henderson/Preston System end pursuant to sections 8a and 8b of this agreement.

13. Each of the Parties shall work to obtain all necessary permits, approvals, and authorizations to carry out this agreement in compliance with all pertinent Federal, State, and local laws and regulations.

14. In the event of a breach or default of this agreement, the aggrieved party will give written notice to the other parties within ten (10) days. After receiving such written notice, the Parties will meet and confer in an attempt to bring the violating party into compliance with this agreement. If, after meeting and conferring, the Parties fail to agree upon a plan to bring the violating party into compliance, the Parties may pursue meditation or other means agreed upon by the parties, including other remedies available by law.

15. Such non-performance provisions shall not apply if the nature of the breach or default is the result of a force majeure occurrence or is otherwise of a nature such that it cannot be fully cured within thirty (30) days, the party in default shall have such additional time as is reasonably necessary to cure the default so long as the party in default is proceeding diligently to complete the necessary cure after service of written notice by a non-defaulting party.

16. Each party retains any and all remedies it may have at law or in equity against each and every party hereto for breach of any duty established by this agreement.

17. Invalidation of any of the provisions contained in this agreement, or of the application thereof to any party by judgment or court order, shall in no way affect any of the other provisions hereof or the application thereof to any other party and said agreement shall remain in full force and effect except for the invalidated provision.

18. This agreement may be amended only by written instrument signed by all the parties.

19. Any notice to any party shall be in writing and by fax or email and given by delivering the notice to such party in person or by sending the notice by registered or certified mail, return receipt requested with postage prepaid, to the party's mailing address. The respective mailing addresses of the parties are:

City:
City Manager
City of Ione
Post Office Box 398
Ione, CA 95640

ARSA:
Rob Duke
General Manager
18 Main Street
Sutter Creek, CA 95685

CDCR: Warden
Mule Creek State Prison
4001 Highway 104
Ione, CA 95640

Either party may change its mailing address at any time by giving written notice of such change to the other parties in the manner provided herein at least ten (10) days prior to the date such change is effected. All notices shall be deemed given, received, made or communicated on the delivery date or attempted delivery date shown on the return receipt.

20. Nothing contained in this agreement shall act as a prohibition on the formation of additional contracts and agreements by and between the Parties to further implement the intentions of the Parties.

21. Failure of a party to insist upon the strict performance of any of the provisions of this agreement by any other party, irrespective of the length of time for which such failure continues, shall not constitute a waiver of such party's right to demand strict compliance by the other party in the future. No waiver by a party of an act constituting breach or default shall be effective or binding upon such party unless the waiver is made in writing by such party, and no such waiver shall be implied from any omission by a party to take any action with respect to such breach or default under any provision of this agreement.

22. This agreement may be signed in counterparts, and shall have the same force and effect as if all signatures existed on the same document.

CITY OF IONE

Dated: 9-20-07

By: _____
Jerry Sherman
Mayor, City of Ione

Approved as to form:

STOEL RIVES LLP

Dated: 9-26-07

By: _____
Timothy M. Taylor
Attorneys for the City of Ione

ARSA

Dated: 9-18-07

By: _____
Rob Duke
General Manager

Approved as to form:

MCDONOUGH HOLLAND & ALLEN

Dated: 9/04/07

By: _____
Harriet Steiner
Attorneys for ARSA

Dated: _____

CDCR

By: _____
Deborah Hysen
Chief Deputy Secretary
Facility Planning, Construction, and Management

Approved as to form:

CALIFORNIA DEPARTMENT OF CORRECTIONS AND REHABILITATION, OFFICE OF LEGAL AFFAIRS

Dated: _____

By: _____
Chris Swanberg
Senior Staff Counsel
Attorneys for CDCR

ARSA

Dated: _____ By: _____
Rob Duke
General Manager

Approved as to form:

MCDONOUGH HOLLAND & ALLEN

Dated: _____ By: _____
Harriet Steiner
Attorneys for ARSA

Dated: _____

CDCR

By: _____
Deborah Hysen
Chief Deputy Secretary
Facility Planning, Construction, and Management

Approved as to form:

CALIFORNIA DEPARTMENT OF CORRECTIONS AND REHABILITATION, OFFICE OF LEGAL AFFAIRS

Dated: _____ By: _____
Chris Swanberg
Senior Staff Counsel
Attorneys for CDCR

Appendix B

CITY OF IONE AGREEMENT CANCELLATION LETTER, JULY 19, 2017

City of Ione



July 19, 2017

Ms. Amy Gedney
Amador Regional Sanitation Agency
18 Main Street
Sutter Creek, CA 95685

Dear Ms. Gedney;

The Ione City Council has reviewed the Regional Water Recycling Feasibility Study and has had the opportunity to discuss its recommendations with citizens during a recent Council meeting. The consensus of the community was that a regional partnership on wastewater recycling was not in the best long-term interest of the City. As such, Council has asked me to provide ARSA with the five year notice to eliminate all flows to the lower Henderson/Preston system as per Section 8a of the 2007 Agreement to Regulate Use of Henderson/Preston Wastewater Disposal.

Ione is a growing community and that growth has made it possible for us and CDCR to supply all the reclaimed water needed by the Castle Oaks Golf Course. Ione anticipates another 800 homes will be constructed in the future and we will need to find additional land to dispose of this effluent once it's treated. We anticipate that the Central Valley Regional Water Quality and Control Board (CVRWQCB) will require the City to line all of our wastewater ponds to eliminate percolation. This will increase our need for irrigable land. As for the requirement to provide treated effluent to the Preston Youth Facility, the State closed that complex in 2011. The State is in the process of disposing of the property so there is no longer a need to provide reclaimed water to it. I have requested a letter from CDCR stating that requirement is no longer necessary.

The City is proposing that ARSA eliminate all flows to the lower Henderson/Preston system by July 31, 2022. This gives your organization adequate time to complete the necessary effluent disposal projects on the former Noble Ranch. Section 7 of the agreement, states that ARSA will complete all the necessary construction to dispose effluent on the property prior to the deadline. The 2007 agreement also states that completion of the effluent disposal projects on the Noble Ranch property are independent of the construction of the golf course resort project.

#1 Main Street • P.O. Box 398 • Ione, California 95640-0398
209.274.2412 • Fax 209.274.2830 • www.ione-ca.com

The relationship between Ione and ARSA has been a long one and beneficial but we think it will soon be unnecessary as our needs diverge and will be time to go our separate ways. Your comments and letters of intent to bring on other landowners for irrigation indicate that you are also moving in the same direction as Ione. We wish you well on your construction projects. If you have any questions related to this letter, please feel free to contact me at Ione City Hall. My telephone number is (209) 274-2412 Ext. 111.

Sincerely,

Jon G. Hanken
City Manager
City of Ione

cc: Ms. Deb Hysen, CDCR
Ms. Pamela Creedon, CVRWQCB

Appendix C

MCSP WWTP 2013 – 2019 SELF MONITORING MONTHLY REPORTS

January 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jan-13				0.327		5.5				0.383							0.000	0	0.00
2-Jan-13				0.363		6.6	1.83	194	2.0	0.442	2.3						0.000	0	0.00
3-Jan-13				0.360		6.3				0.434							0.000	0	0.00
4-Jan-13				0.348		6.3				0.391							0.000	0	0.00
5-Jan-13				0.314		6.3				0.373							0.000	0	0.05
6-Jan-13				0.365		6.1				0.413							0.000	0	0.56
7-Jan-13				0.372		5.9				0.436							0.000	0	0.00
8-Jan-13				0.372		5.5				0.438							0.000	0	0.00
9-Jan-13				0.369		6.7	16.7	205	4.0	0.425	1.1						0.000	0	0.00
10-Jan-13				0.342		6.7				0.399							0.000	0	0.00
11-Jan-13				0.347		6.6				0.424							0.000	0	0.00
12-Jan-13				0.317		6.8				0.446							0.000	0	0.00
13-Jan-13				0.316		0.0				0.534							0.000	0	0.00
14-Jan-13				0.353		4.9				0.360							0.000	0	0.00
15-Jan-13				0.360		5.3				0.416							0.000	0	0.00
16-Jan-13				0.357		6.2	17.6	229	13.0	0.407	ND						0.000	0	0.00
17-Jan-13				0.349		6.2				0.405							0.000	0	0.00
18-Jan-13				0.345		5.8				0.390							0.000	0	0.00
19-Jan-13				0.309		5.7				0.370							0.000	0	0.00
20-Jan-13				0.320		5.5				0.367							0.000	0	0.00
21-Jan-13				0.316		5.4				0.364							0.000	0	0.00
22-Jan-13				0.352		5.6				0.398							0.000	0	0.00
23-Jan-13	260	146	see att.	0.364	<2.0	5.4	17.10	192	<2.0	0.426	3.1	41.2	36.8	see att.	2.6	ND	0.000	0	0.00
24-Jan-13				0.362		5.4				0.413							0.000	0	0.00
25-Jan-13				0.360		5.9				0.431							0.000	0	0.09
26-Jan-13				0.319		5.6				0.369							0.000	0	0.00
27-Jan-13				0.324		5.8				0.366							0.000	0	0.00
28-Jan-13				0.375		5.8				0.429							0.000	0	0.00
29-Jan-13				0.386		5.8				0.433							0.000	0	0.00
30-Jan-13				0.386		5.3	17.70	220	30.0	0.415	5.9						0.000	0	0.00
31-Jan-13				0.376		6.7				0.432							0.000	0	0.00
Average	260			0.349		5.7	14.19	208	12	0.411	3.1						0.000	0.000	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
									N/D = NONE DETECTED										

February 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Feb-13				0.390		6.8				0.436							0.000	0	0.00
2-Feb-13				0.362		6.5				0.386							0.000	0	0.00
3-Feb-13				0.362		6.8				0.394							0.000	0	0.00
4-Feb-13				0.401		5.8				0.465							0.000	0	0.00
5-Feb-13				0.400		5.5				0.441							0.000	0	0.00
6-Feb-13				0.386		6.0	17..3	180	80.0	0.434	4.8						0.000	0	0.00
7-Feb-13				0.369		6.4				0.404							0.000	0	0.00
8-Feb-13				0.374		6.6				0.418							0.000	0	0.00
9-Feb-13				0.339		6.0				0.372							0.000	0	0.00
10-Feb-13				0.333		5.5				0.383							0.000	0	0.00
11-Feb-13				0.386		5.6				0.424							0.000	0	0.00
12-Feb-13				0.372		6.3				0.423							0.000	0	0.00
13-Feb-13	240	203	see att.	0.384	<2.0	5.9	17.60	205	240.0	0.412	5.7	42.9	42.4	see att.	1.2	10.0	0.000	0	0.00
14-Feb-13				0.383		5.5				0.404							0.000	0	0.00
15-Feb-13				0.381		5.8				0.415							0.000	0	0.00
16-Feb-13				0.348		5.6				0.363							0.000	0	0.00
17-Feb-13				0.359		5.9				0.378							0.000	0	0.00
18-Feb-13				0.363		5.3				0.381							0.000	0	0.00
19-Feb-13				0.429		4.1				0.445							0.000	0	0.00
20-Feb-13				0.390		5.3	17.50	175	2.0	0.425	4.2						0.000	0	0.00
21-Feb-13				0.369		6.4				0.407							0.000	0	0.00
22-Feb-13				0.367		5.9				0.408							0.000	0	0.00
23-Feb-13				0.326		5.7				0.354							0.000	0	0.00
24-Feb-13				0.336		6.1				0.371							0.000	0	0.00
25-Feb-13				0.388		5.9				0.413							0.000	0	0.00
26-Feb-13				0.373		6.1				0.406							0.000	0	0.00
27-Feb-13				0.345	>2.0	6.0	17.10	156	4.0	0.395	4.5						0.000	0	0.00
28-Feb-13				0.352		5.8				0.411							0.000	0	0.00
Average	240			0.370		5.9	17.40	179		0.406	4.8						0.000	0.000	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
				10.367						11.368									
									N/D = NONE DETECTED										

March 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Mar-13				0.348		6.0				0.409							0.000	0	0.00
2-Mar-13				0.332		6.3				0.391							0.000	0	0.00
3-Mar-13				0.334		5.5				0.408							0.000	0	0.00
4-Mar-13				0.377		5.2				0.444							0.000	0	0.00
5-Mar-13				0.377		6.1				0.436							0.000	0	0.21
6-Mar-13				0.384		5.8	18.70	435	<2.0	0.448	5.7						0.000	0	0.61
7-Mar-13				0.366		5.9				0.418							0.000	0	0.00
8-Mar-13				0.364		5.4				0.426							0.000	0	0.00
9-Mar-13				0.332		5.9				0.386							0.000	0	0.00
10-Mar-13				0.330		6.0				0.408							0.000	0	0.00
11-Mar-13				0.375		6.1				0.442							0.000	0	0.00
12-Mar-13				0.369		6.1				0.433							0.000	0	0.00
13-Mar-13	320	227	see att.	0.365	<2.0	6.2	17.60	254	<2.0	0.437	4.4	60.8	60.6	see att.	2.2	21.0	0.000	0	0.00
14-Mar-13				0.372		6.1				0.441							0.000	0	0.00
15-Mar-13				0.356		6.2				0.503							0.000	0	0.00
16-Mar-13				0.325		5.6				0.592							0.000	0	0.00
17-Mar-13				0.320		5.5				0.578							0.000	0	0.00
18-Mar-13				0.371		5.9				0.629							0.000	0	0.00
19-Mar-13				0.378		6.2				0.628							0.000	0	0.00
20-Mar-13				0.379		6.2	12.40	218	4.0	0.586	8					88.0	0.000	0	0.00
21-Mar-13				0.373		5.8				0.557							0.000	0	0.00
22-Mar-13				0.353		5.9				0.572							0.000	0	0.00
23-Mar-13				0.319		5.7				0.527							0.000	0	0.00
24-Mar-13				0.328		6.5				0.482							0.000	0	0.00
25-Mar-13				0.377		6.2				0.506							0.000	0	0.00
26-Mar-13				0.367		5.9				0.515							0.000	0	0.00
27-Mar-13				0.363		6.0	14.80	170	<2.0	0.524	5.4						0.000	0	0.00
28-Mar-13				0.349		6.3				0.537							0.000	0	0.00
29-Mar-13				0.352		6.0				0.531							0.000	0	0.00
30-Mar-13				0.321		6.3				0.536							0.000	0	0.00
31-Mar-13				0.386		6.0				0.532							0.000	0	0.00
Average	320			0.356		5.961	15.875	269.250	4.000	0.492	5.875						0.000	0.000	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				11.042						15.262							0.000	0.000	0.820
									N/D = NONE DETECTED										

April 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Apr-13				0.371		5.9				0.566							0.000	0	0.00
2-Apr-13				0.420		6.4				0.623							0.000	0	0.00
3-Apr-13				0.408		5.6	12.90	187	2.0	0.592	7.9						0.000	0	0.00
4-Apr-13				0.391		6.2				0.599							0.000	0	0.00
5-Apr-13				0.388		5.5				0.596							0.000	0	0.21
6-Apr-13				0.341		5.5				0.575							0.000	0	0.61
7-Apr-13				0.346		5.4				0.512							0.000	0	0.00
8-Apr-13				0.399		5.7				0.553							0.000	0	0.00
9-Apr-13				0.380		6.3				0.547							0.000	0	0.00
10-Apr-13				0.376		5.5	16.60	162	<2.0	0.624	3.2						0.013	0	0.00
11-Apr-13				0.362		4.9				0.610							0.268	0	0.00
12-Apr-13				0.371		5.8				0.577							0.000	0	0.00
13-Apr-13				0.340		6.1				0.538							0.000	0	0.00
14-Apr-13				0.352		6.0				0.544							0.000	0	0.00
15-Apr-13				0.383		5.6				0.561							0.000	0	0.00
16-Apr-13				0.386		5.5				0.527							0.000	0	0.00
17-Apr-13	360	558	see att.	0.370	ND	5.7	14.80	185	13.0	0.463	6.0	38.8	36.2	see att.	3.2	21.0	0.589	0	0.00
18-Apr-13				0.370		6.0				0.515							0.606	0	0.00
19-Apr-13				0.384		6.0				0.542							0.000	0	0.00
20-Apr-13				0.337		5.8				0.500							0.000	0	0.00
21-Apr-13				0.317		6.0				0.376							0.000	0	0.00
22-Apr-13				0.409		4.6				0.524							0.000	0	0.00
23-Apr-13				0.392		5.6				0.463							0.627	0	0.00
24-Apr-13				0.385		5.9	16.90	171	>1600	0.535	6.9						0.879	0	0.00
25-Apr-13				0.378		5.7				0.580							0.342	0	0.00
26-Apr-13				0.379		5.5				0.515							0.511	0	0.00
27-Apr-13				0.349		6.0				0.556							0.451	0	0.00
28-Apr-13				0.349		6.0				0.499							0.000	0	0.00
29-Apr-13				0.390		5.4				0.526							0.524	0	0.00
30-Apr-13				0.382		5.8				0.515							0.917	0	0.00
Average	360			0.374		5.729	15.30	176.25	7.500	0.542	6.000						0.191	0.000	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				11.205						16.253							5.727	0.000	0.820
									N/D = NONE DETECTED										

May 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation MGD	Flow to Preston MGD	Rain Fall
1-May-13				0.365		5.9	15.30	201	17.0	0.493	4.0						0.000	2.45	0.00
2-May-13				0.371		6.4				0.572							0.632	0	0.00
3-May-13				0.367		5.8				0.580							0.474	0	0.00
4-May-13				0.350		5.0				0.532							0.516	2.49	0.00
5-May-13				0.346		6.5				0.465							0.000	0	0.00
6-May-13				0.418		5.8				0.495							0.000	0	0.00
7-May-13				0.398		4.9				0.458							0.000	3.01	0.00
8-May-13				0.388		4.1	17.30	229	<2.0	0.457	3.9						0.000	0	0.00
9-May-13				0.375		5.6				0.448							1.000	0	0.00
10-May-13				0.380		5.7				0.537							0.611	6.93	0.00
11-May-13				0.351		5.8				0.603							0.000	0	0.00
12-May-13				0.348		6.2				0.608							0.000	0	0.00
13-May-13				0.381		6.3				0.589							1.720	0	0.00
14-May-13				0.365		5.4				0.546							1.000	0	0.00
15-May-13	230	138	see att.	0.372	<.02	5.8	15.6	220	<2.0	0.560	3.8	37.5	36.4	see att.	ND	22.0	1.330	0	0.00
16-May-13				0.356		5.8				0.585							0.000	0	0.00
17-May-13				0.363		5.3				0.547							0.000	2.34	0.00
18-May-13				0.324		6.0				0.536							0.507	0	0.00
19-May-13				0.323		6.1				0.513							0.000	0	0.00
20-May-13				0.367		5.3				0.573							1.250	0	0.00
21-May-13				0.378		6.1				0.607							1.140	0	0.00
22-May-13				0.378		6.4	12.7	187	<2.0	0.491	3.1						1.400	0	0.00
23-May-13				0.357		7.1				0.437							1.070	0	0.00
24-May-13				0.370		6.7				0.443							0.963	0	0.00
25-May-13				0.331		6.1				0.407							0.763	0	0.00
26-May-13				0.326		6.2				0.384							0.000	0	0.00
27-May-13				0.343		5.4				0.405							0.000	0	0.00
28-May-13				0.381		5.8				0.461							0.000	10.87	0.00
29-May-13	150			0.368		5.3	16.10	235	<2.0	0.442	5.7						0.000	0	0.00
30-May-13				0.368		6.3				0.427							0.000	0	0.00
31-May-13				0.369		5.0				0.427							0.125	0	0.00
Average	190			0.364		5.810	15.400	214.400		0.504	4.100						0.468	0.906	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				11.277						15.628							14.501	28.090	0.000
									N/D = NONE DETECTED										

June 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jun-13				0.335		6.1				0.379							0.000	0	0.00
2-Jun-13				0.333		5.6				0.377							1.205	0	0.00
3-Jun-13				0.370		6.5				0.435							1.500	0	0.00
4-Jun-13				0.382		6.2				0.438							1.600	0	0.00
5-Jun-13				0.375		6.7	17.8	254	<2.0	0.431	5.3						1.151	0	0.21
6-Jun-13				0.564		6.7				0.564							0.000	0.801	0.61
7-Jun-13				0.658		6.8				0.445							0.000	2.54	0.00
8-Jun-13				0.359		6.8				0.411							0.000	0	0.00
9-Jun-13				0.366		7.8				0.409							0.000	2.07	0.00
10-Jun-13				0.387		7.1				0.434							0.000	2.07	0.00
11-Jun-13				0.380		5.9				0.412							0.000	2.07	0.00
12-Jun-13	150	109	see att.	0.381	<2.0	5.6	18.0	250	<2.0	0.395	4.7	50.3	49.9	see att.	2.4	22.0	1.080	0	0.00
13-Jun-13				0.377		6.4				0.386							0.000	0	0.00
14-Jun-13				0.380		5.7				0.388							1.132	0	0.00
15-Jun-13				0.337		6.5				0.343							0.756	0	0.00
16-Jun-13				0.335		6.3				0.325							0.000	0	0.00
17-Jun-13				0.370		5.6				0.505							0.630	0	0.00
18-Jun-13				0.383		5.0				0.437							0.759	0	0.00
19-Jun-13				0.381		6.6	19.8	256	17.0	0.423	2.9						0.809	0.032	0.00
20-Jun-13				0.363		6.6				0.438							1.460	0	0.00
21-Jun-13				0.359		7.5				0.439							0.932	0	0.00
22-Jun-13				0.318		5.9				0.377							0.000	0	0.00
23-Jun-13				0.321		6.3				0.404							0.000	0	0.00
24-Jun-13				0.375		6.2				0.454							0.000	0	0.00
25-Jun-13				0.368		5.4				0.443							0.000	0	0.00
26-Jun-13				0.358		6.8	21.1	210	300.0	0.435	4						1.950	0	0.00
27-Jun-13				0.353		5.7				0.451							1.240	0	0.00
28-Jun-13				0.359		5.6				0.445							0.981	0	0.00
29-Jun-13				0.322		5.8				0.380							0.715	0	0.00
30-Jun-13				0.342		6.5				0.410							1.560	0	0.00
Average	150			0.376		6.3	19.2	242.5	158.5	0.420	4.2						0.649	0.319	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				11.291						12.613							19.460	9.583	0.820
									N/D = NONE DETECTED										

July 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jul-13				0.386		5.4				0.448							0.309	0	0.00
2-Jul-13				0.435		6.7				0.495							0.342	0	0.00
3-Jul-13				0.434		7.4	1.01	243	<2.0	0.505	3.0						0.362	0	0.00
4-Jul-13				0.437		5.7				0.504							0.376	0	0.00
5-Jul-13				0.447		5.8				0.489							0.272	0	0.00
6-Jul-13				0.400		7.7				0.445							0.376	0	0.00
7-Jul-13				0.402		5.9				0.448							0.368	0	0.00
8-Jul-13				0.409		6.1				0.461							0.353	0	0.00
9-Jul-13				0.385		6.4				0.425							0.411	0	0.00
10-Jul-13				0.377		5.9	17.00	286	<2.0	0.468	2.9						0.251	0	0.00
11-Jul-13				0.362		7.5				0.450							0.228	0	0.00
12-Jul-13				0.367		6.1				0.465							0.222	0	0.00
13-Jul-13				0.341		6.5				0.434							0.284	0	0.00
14-Jul-13				0.341		6.1				0.424							0.309	0	0.00
15-Jul-13				0.376		6.3				0.457							0.342	0	0.00
16-Jul-13				0.373		6.8				0.461							0.299	0	0.00
17-Jul-13	210	247	see att.	0.368	<2.0	7.0	17.70	237	<2.0	0.464	3	48.2	48.2	see att.	3.4	23.0	0.215	0	0.00
18-Jul-13				0.368		7.9				0.463							0.206	0	0.00
19-Jul-13				0.381		6.0				0.476							0.187	0	0.00
20-Jul-13				0.350		5.6				0.453							0.188	0	0.00
21-Jul-13				0.358		6.7				0.447							0.184	0	0.00
22-Jul-13				0.391		5.8				0.467							0.176	0	0.00
23-Jul-13				0.389		5.8				0.454							0.177	0	0.00
24-Jul-13				0.404		5.9	18.40	220	<2.0	0.462	2.8						0.213	0	0.00
25-Jul-13				0.389		5.5				0.451							0.224	2.112	0.00
26-Jul-13				0.380		5.6				0.441							0.311	2.112	0.00
27-Jul-13				0.338		5.3				0.403							0.312	1.366	0.00
28-Jul-13				0.333		5.4				0.384							0.263	2.36	0.00
29-Jul-13				0.372		6.1				0.426							0.252	2.36	0.00
30-Jul-13				0.381		6.1				0.445							0.251	2.36	0.00
31-Jul-13				0.372		4.6	21.40	295	<2.0	0.424	3.1						0.000	2.36	0.00
Average	210			0.382		6.181	15.102	256.200	#DIV/0!	0.453	2.960						0.267	0.485	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				11.846						14.039							8.263	15.030	0.000
									N/D = NONE DETECTED										

August 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston Reservior	Rain Fall
1-Aug-13				0.361		5.8				0.389							0.000	0.000	0.00
2-Aug-13				0.367		9.6				0.409							2.030	2.030	0.00
3-Aug-13				0.336		9.9				0.378							2.410	2.410	0.00
4-Aug-13				0.329		5.9				0.360							2.540	2.540	0.00
5-Aug-13				0.361		9.1				0.412							2.480	2.480	0.00
6-Aug-13				0.368		6.2				0.393							2.400	2.400	0.00
7-Aug-13				0.369		7.6	97.0	300	ND	0.410	10.0						1.720	1.720	0.00
8-Aug-13				0.357		7.1				0.403							1.210	1.210	0.00
9-Aug-13				0.356		7.2				0.401							0.000	0..0	0.00
10-Aug-13				0.340		5.0				0.380							0.457	0.457	0.00
11-Aug-13				0.324		5.9				0.370							0.540	0.540	0.00
12-Aug-13				0.348		5.8				0.398							0.427	0.427	0.00
13-Aug-13				0.360		4.4				0.398							0.403	0.403	0.00
14-Aug-13	200	180	see att.	0.370	<0.2	5.4	21.0	260	>1600	0.424	ND	39.0	49.0	see att.	3.9	15.0	0.555	0.555	0.00
15-Aug-13				0.353		4.8				0.404							0.145	0.145	0.00
16-Aug-13				0.356		6.3				0.406							0.363	0.363	0.00
17-Aug-13				0.330		5.5				0.369							0.000	0.369	0.00
18-Aug-13				0.324		5.3				0.376							0.000	0.376	0.00
19-Aug-13				0.366		5.1				0.433							0.000	0.433	0.00
20-Aug-13				0.370		5.1				0.423							0.000	0.423	0.00
21-Aug-13				0.371		5.2	21.0	280	ND	0.404	ND						0.000	0.404	0.00
22-Aug-13				0.364		5.5				0.391							0.000	0.391	0.00
23-Aug-13				0.363		5.4				0.406							0.000	0.406	0.00
24-Aug-13				0.319		6.2				0.391							0.000	0.391	0.00
25-Aug-13				0.321		6.1				0.377							0.000	0.377	0.00
26-Aug-13				0.356		5.6				0.408							0.000	0.408	0.00
27-Aug-13				0.369		4.5				0.411							0.000	0.411	0.00
28-Aug-13				0.364		5.1	21.0	290	ND	0.410	ND						0.000	0.410	0.00
29-Aug-13				0.358		7.3				0.401							0.000	0.401	0.00
30-Aug-13				0.362		5.6				0.420							0.000	0.420	0.00
31-Aug-13				0.327		5.6				0.372							0.000	0.373	0.00
Average	200			0.352		6.1	40.0	283	#DIV/0!	0.398	10.0						0.570	0.789	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80						all flows were sent to preston reservior		
Total				10.919						12.327							17.680	23.673	0.000
									N/D = NONE DETECTED										

September 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Sep-13				0.327		5.3				0.374							0.000	0.374	0.00
2-Sep-13				0.340		5.7				0.389							0.000	0.389	0.00
3-Sep-13				0.378		5.8				0.421							0.000	0.421	0.00
4-Sep-13				0.376		5.9	10.0	270	ND	0.428	6.5						0.000	0.428	0.00
5-Sep-13				0.372		5.4				0.413							0.000	0.413	0.00
6-Sep-13				0.364		5.5				0.243							0.000	0.243	0.00
7-Sep-13				0.333		5.7				0.387							0.000	0.387	0.00
8-Sep-13				0.331		6.0				0.367							0.000	0.367	0.00
9-Sep-13				0.363		5.4				0.420							0.000	0.420	0.00
10-Sep-13				0.377		6.0				0.427							0.000	0.427	0.00
11-Sep-13				0.386		5.8	20.0	310	ND	0.427	ND						0.000	0.427	0.00
12-Sep-13				0.356		5.4				0.407							0.000	0.407	0.00
13-Sep-13				0.361		5.5				0.417							0.000	0.417	0.00
14-Sep-13				0.340		5.1				0.340							0.000	0.340	0.00
15-Sep-13				0.331		4.9				0.340							0.000	0.340	0.00
16-Sep-13				0.361		6.1				0.421							0.000	0.421	0.00
17-Sep-13				0.362		5.5				0.417							0.000	0.417	0.00
18-Sep-13	230	140	see att	0.366	<2.0	5.4	18.0	250	ND	0.419	14	45.0	40.0	see att	6.7	10.0	0.000	0.419	0.00
19-Sep-13				0.343		5.3				0.401							0.000	0.401	0.00
20-Sep-13				0.347		4.9				0.415							0.000	0.415	0.00
21-Sep-13				0.326		4.6				0.399							0.000	0.399	0.00
22-Sep-13				0.326		5.4				0.390							0.000	0.390	0.32
23-Sep-13				0.370		5.9				0.437							0.000	0.437	0.00
24-Sep-13				0.373		5.5				0.424							0.000	0.424	0.00
25-Sep-13				0.370		5.8	20.0	270	ND	0.427	22						0.000	0.427	0.00
26-Sep-13				0.359		5.3				0.412							0.000	0.412	0.00
27-Sep-13				0.354		5.2				0.407							0.000	0.407	0.00
28-Sep-13				0.365		5.6				0.245							0.000	0.245	0.00
29-Sep-13				0.329		5.4				0.382							0.000	0.382	0.00
30-Sep-13				0.364		5.0				0.440							0.000	0.440	0.00
Average	230			0.355		5.5	17.0	275		0.395	14.2						0.000	0.395	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				10.650						11.836							0.000	11.836	0.320
									N/D = NONE DETECTED										

October 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Oct-13				0.376		5.2				0.434							0.000	0.434	0.00
2-Oct-13				0.368		5.7	18.00	330	ND	0.433	ND						0.000	0.433	0.00
3-Oct-13				0.341		4.8				0.394							0.000	0.394	0.00
4-Oct-13				0.364		4.8				0.414							0.000	0.414	0.00
5-Oct-13				0.321		4.9				0.368							0.000	0.368	0.00
6-Oct-13				0.325		5.0				0.379							0.000	0.379	0.00
7-Oct-13				0.356		6.9				0.415							0.000	0.415	0.00
8-Oct-13				0.354		4.6				0.408							0.000	0.408	0.00
9-Oct-13				0.381		6.5	21.0	340	ND	0.425	ND						0.000	0.425	0.00
10-Oct-13				0.335		7.4				0.391							0.000	0.391	0.00
11-Oct-13				0.365		7.3				0.419							0.000	0.419	0.00
12-Oct-13				0.309		7.5				0.358							0.000	0.358	0.00
13-Oct-13				0.310		5.7				0.367							0.000	0.367	0.00
14-Oct-13				0.350		5.9				0.406							0.000	0.406	0.00
15-Oct-13				0.346		6.1				0.408							0.000	0.408	0.00
16-Oct-13	280	210	see att	0.346	>.02	5.7	21.0	310	7.8	0.397	ND	52.0	51.0	see att	3.0	7.0	0.000	0.397	0.00
17-Oct-13				0.356		7.3				0.407							0.000	0.407	0.00
18-Oct-13				0.355		7.3				0.403							0.000	0.403	0.00
19-Oct-13				0.318		6.9				0.370							0.000	0.370	0.00
20-Oct-13				0.327		5.4				0.369							0.000	0.369	0.00
21-Oct-13				0.352		5.3				0.421							0.000	0.421	0.00
22-Oct-13				0.352		5.1				0.412							0.000	0.412	0.00
23-Oct-13				0.330		5.0	22.0	310	ND	0.396	ND						0.000	0.396	0.00
24-Oct-13				0.338		5.3				0.402							0.000	0.402	0.00
25-Oct-13				0.331		6.6				0.399							0.000	0.399	0.00
26-Oct-13				0.291		5.9				0.353							0.000	0.353	0.00
27-Oct-13				0.302		6.3				0.371							0.000	0.371	0.00
28-Oct-13				0.347		6.8				0.408							0.000	0.408	0.00
29-Oct-13				0.343		5.7				0.411							0.000	0.411	0.00
30-Oct-13				0.343		6.7	19.0	260	ND	0.404	ND						0.000	0.404	0.00
31-Oct-13				0.334		6.6				0.396							0.000	0.396	0.00
Average				0.341		6.0	20.2	310	7.8	0.398	#DIV/0!						0.000	0.398	0.000
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				10.232						11.942							0.000	11.942	0.000
									N/D = NONE DETECTED										

November 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Nov-13				0.342		6.3				0.406							0.000	0.406	0.00
2-Nov-13				0.308		6.1				0.371							0.000	0.371	0.00
3-Nov-13				0.317		4.9				0.373							0.000	0.373	0.00
4-Nov-13				0.338		5.1				0.396							0.000	0.396	0.00
5-Nov-13				0.339		5.3				0.401							0.000	0.401	0.00
6-Nov-13				0.348		5.6	8.4	290	ND	0.405	ND						0.000	0.405	0.00
7-Nov-13				0.342		6.2				0.394							0.000	0.394	0.00
8-Nov-13				0.342		6.0				0.398							0.000	0.398	0.00
9-Nov-13				0.306		7.0				0.357							0.000	0.357	0.00
10-Nov-13				0.312		6.2				0.368							0.000	0.368	0.00
11-Nov-13				0.317		6.2				0.375							0.000	0.375	0.00
12-Nov-13				0.343		5.2				0.383							0.000	0.383	0.00
13-Nov-13	250	150	see att.	0.417	<0.2	5.2	19.0	260	23.0	0.418	20.0	46.0		see att.	3.3	20.0	0.000	0.418	0.00
14-Nov-13				0.345		5.7				0.393							0.000	0.393	0.00
15-Nov-13				0.349		7.1				0.400							0.000	0.400	0.00
16-Nov-13				0.310		7.2				0.358							0.000	0.358	0.00
17-Nov-13				0.349		5.3				0.363							0.000	0.363	0.00
18-Nov-13				0.418		5.4				0.411							0.000	0.411	0.00
19-Nov-13				0.405		5.4				0.424							0.000	0.424	0.00
20-Nov-13				0.434		5.1	21.0	240	2.0	0.505	ND						0.000	0.505	0.63
21-Nov-13				0.374		5.3				0.420							0.000	0.420	1.63
22-Nov-13				0.371		5.4				0.408							0.000	0.239	0.00
23-Nov-13				0.329		6.8				0.362							0.000	0.000	0.00
24-Nov-13				0.325		5.8				0.365							0.000	0.000	0.00
25-Nov-13				0.358		5.2				0.403							0.000	0.000	0.00
26-Nov-13				0.360		5.2				0.432							0.000	0.000	0.00
27-Nov-13				0.360		6.7	13.0	240	ND	0.443	ND						0.000	0.000	0.00
28-Nov-13				0.327		7.0				0.413							0.000	0.000	0.00
29-Nov-13				0.334		6.9				0.404							0.000	0.000	0.00
30-Nov-13				0.313		6.4				0.379							0.000	0.000	0.00
Average	250			0.348		5.9	15.350	257.500	12.500	0.398	20.000						0.000	0.389	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				10.432						11.928							0.000	8.558	2.260
									N/D = NONE DETECTED										

December 2013

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Dec-13				0.324		5.6				0.385							0.000	0.000	0.00
2-Dec-13				0.350		5.6				0.414							0.000	0.000	0.00
3-Dec-13				0.347		5.2				0.409							0.000	0.000	0.00
4-Dec-13				0.360		4.9	90.0	280	21.0	0.409	N/D						0.000	0.000	0.00
5-Dec-13				0.338		5.2				0.394							0.000	0.000	0.00
6-Dec-13				0.342		5.4				0.399							0.000	0.000	0.00
7-Dec-13				0.308		4.9				0.368							0.000	0.000	0.22
8-Dec-13				0.315		4.6				0.368							0.000	0.000	0.00
9-Dec-13				0.366		5.4				0.449							0.000	0.000	0.00
10-Dec-13				0.354		4.6				0.435							0.000	0.000	0.00
11-Dec-13				0.354		5.2	19.0	270	33.0	0.417	N/D						0.000	0.000	0.00
12-Dec-13				0.345		5.7				0.402							0.000	0.000	0.00
13-Dec-13				0.352		5.7				0.411							0.000	0.000	0.00
14-Dec-13				0.314		5.9				0.363							0.000	0.000	0.00
15-Dec-13				0.326		6.3				0.369							0.000	0.000	0.00
16-Dec-13				0.386		5.8				0.425							0.000	0.000	0.00
17-Dec-13				0.371		5.8				0.431							0.000	0.000	0.00
18-Dec-13	140	230	see att.	0.366	<0.2	5.9	18.0	280	12.0	0.418	N/D	58.0	48.0	see att.	2.1	18.0	0.000	0.000	0.00
19-Dec-13				0.345		6.3				0.394							0.000	0.000	0.00
20-Dec-13				0.362		7.0				0.414							0.883	0.000	0.00
21-Dec-13				0.320		7.7				0.382							0.000	0.000	0.00
22-Dec-13				0.316		5.4				0.376							0.000	0.000	0.00
23-Dec-13				0.348		5.9	19.0	280	4.5	0.416	19						0.560	0.000	0.00
24-Dec-13				0.353		6.1				0.413							0.000	0.000	0.00
25-Dec-13				0.322		5.1				0.387							0.000	0.000	0.00
26-Dec-13				0.360		4.8				0.424							0.000	0.000	0.00
27-Dec-13				0.365		5.8				0.418							0.000	0.000	0.00
28-Dec-13				0.324		7.5				0.375							0.000	0.000	0.00
29-Dec-13				0.328		6.8				0.384							0.000	0.000	0.00
30-Dec-13				0.364		6.9				0.422							0.000	0.000	0.00
Average	140			0.344		5.8	36.5	278	17.6	0.402	19.0						0.048	0.000	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				10.325						12.071							1.443	0.000	0.220
									N/D = NONE DETECTED										

January 2014

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jan-14				0.333		6.5				0.390							0.000	0.000	0.00
2-Jan-14				0.351		7.0	18.0	260	7.8	0.412	7.0						0.000	0.000	0.00
3-Jan-14				0.356		6.5				0.410							0.000	0.000	0.00
4-Jan-14				0.320		7.0				0.365							0.000	0.000	0.00
5-Jan-14				0.323		7.6				0.368							0.000	0.000	0.00
6-Jan-14				0.365		7.2				0.411							0.000	0.000	0.00
7-Jan-14				0.360		6.6				0.406							0.000	0.000	0.00
8-Jan-14				0.364		5.8	21.0	230	33.0	0.410	7.7						0.000	0.000	0.00
9-Jan-14				0.360		6.5				0.410							0.000	0.000	0.00
10-Jan-14				0.372		6.9				0.422							0.000	0.000	0.00
11-Jan-14				0.323		7.4				0.377							0.000	0.000	0.00
12-Jan-14				0.326		6.7				0.364							0.000	0.000	0.01
13-Jan-14				0.362		6.7				0.434							0.000	0.000	0.00
14-Jan-14	160			0.356		6.7				0.415							0.000	0.000	0.00
15-Jan-14	270	320	see att	0.353	<.02	5.3	21.0	280	ND	0.416	9.7	44.0	50.0	see att	3.9	23.0	0.000	0.000	0.00
16-Jan-14				0.338		6.4				0.402							0.000	0.000	0.00
17-Jan-14				0.341		6.4				0.400							0.000	0.000	0.00
18-Jan-14				0.301		7.1				0.363							0.000	0.000	0.00
19-Jan-14				0.305		6.6				0.367							0.000	0.000	0.00
20-Jan-14				0.345		6.9				0.372							0.000	0.000	0.00
21-Jan-14				0.380		6.8				0.400							0.000	0.000	0.00
22-Jan-14	550			0.360		5.5	23.0	300	ND	0.396	9.5						0.000	0.000	0.00
23-Jan-14				0.351		6.5				0.402							0.000	0.000	0.00
24-Jan-14				0.344		7.2				0.406							0.000	0.406	0.00
25-Jan-14				0.318		7.0				0.373							0.000	0.373	0.00
26-Jan-14				0.314		7.1				0.369							0.000	0.369	0.00
27-Jan-14				0.349		6.9				0.411							0.000	0.411	0.00
28-Jan-14				0.336		6.8				0.400							0.000	0.400	0.00
29-Jan-14				0.355		6.6	17.00	260	ND	0.418	9.1						0.000	0.418	0.00
30-Jan-14				0.346		6.8				0.418							0.000	0.418	0.08
31-Jan-14				0.361		6.7				0.425							0.000	0.425	0.37
Average	327			0.344		6.7	20.000	266.000	20.400	0.398	8.600						0.000	0.104	0.015
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				10.668						12.332							0.000	3.220	0.460
									N/D = NONE DETECTED										

February 2014

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Feb-14				0.317		5.5				0.366							0.000	0.366	0.00
2-Feb-14				0.311		5.5				0.359							0.000	0.359	0.00
3-Feb-14				0.346		5.1				0.403							0.000	0.403	0.00
4-Feb-14				0.345		5.2				0.400							0.000	0.400	0.00
5-Feb-14				0.350		5.1	100.0	310	4.5	0.400	17.0						0.000	0.400	0.00
6-Feb-14				0.348		5.2				0.401							0.000	0.401	0.17
7-Feb-14				0.362		5.1				0.430							0.000	0.430	0.03
8-Feb-14				0.463		6.4				0.535							0.000	0.535	0.32
9-Feb-14				0.559		6.9				0.689							0.000	0.689	0.74
10-Feb-14				0.432		6.8				0.522							0.000	0.522	1.47
11-Feb-14				0.381		6.8				0.448							0.000	0.448	0.01
12-Feb-14				0.362	<.01	7.2	12.0	270	2.0	0.428	12.0						0.000	0.428	0.01
13-Feb-14				0.355		7.5				0.425							0.000	0.425	0.00
14-Feb-14				0.365		7.0				0.426							0.000	0.426	0.00
15-Feb-14				0.324		5.9				0.386							0.000	0.386	0.17
16-Feb-14				0.333		5.8				0.394							0.000	0.394	0.00
17-Feb-14				0.335		5.5				0.395							0.000	0.395	0.00
18-Feb-14				0.357		5.5				0.415							0.000	0.415	0.00
19-Feb-14	270	260	see att.	0.367		5.2	24.0	300	ND	0.433	18	65.0	47.0	see att.	5.2	40.0	0.000	0.433	0.00
20-Feb-14				0.379		6.3				0.394							0.000	0.394	0.00
21-Feb-14				0.468		6.2				0.421							0.000	0.421	0.00
22-Feb-14				0.413		6.0				0.374							0.000	0.374	0.00
23-Feb-14				0.357		6.3				0.375							0.000	0.375	0.00
24-Feb-14				0.412		5.6				0.411							0.000	0.411	0.00
25-Feb-14				0.415		5.3				0.426							0.000	0.426	0.00
26-Feb-14				0.398		5.1	22.0	290	ND	0.456	19						0.000	0.456	0.67
27-Feb-14				0.390		5.2				0.459							0.000	0.459	0.16
28-Feb-14				0.459		5.1				0.543							0.000	0.543	0.02
Average	270			0.382		5.9	39.5	293	3.3	0.433	16.5						0.000	0.429	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				10.703						12.114							0.000	12.114	3.770
									N/D = NONE DETECTED										

March 2014

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Mar-14				0.352		6.2				0.409							0.000	0.000	0.01
2-Mar-14				0.459		6.5				0.543							0.000	0.000	0.10
3-Mar-14				0.378		6.1				0.436							0.000	0.000	0.54
4-Mar-14				0.394		6.5				0.463							0.000	0.000	0.00
5-Mar-14				0.389		6.5	17.0	270	2.0	0.430	9.7						0.000	0.000	0.60
6-Mar-14				0.419		6.6				0.485							0.000	0.000	0.00
7-Mar-14				0.358		6.8				0.397							0.000	0.000	0.00
8-Mar-14				0.333		6.8				0.367							0.000	0.000	0.00
9-Mar-14				0.362		6.9				0.365							0.000	0.000	0.26
10-Mar-14				0.587		6.4				0.431							0.000	0.000	0.00
11-Mar-14				0.437		6.3				0.400							0.000	0.000	0.00
12-Mar-14				0.378		5.8				0.403							0.000	0.000	0.00
13-Mar-14				0.358		6.5	21.0	330	ND	0.393	17.0						0.000	0.000	0.00
14-Mar-14				0.359		6.2				0.380							0.000	0.000	0.00
15-Mar-14				0.328		6.3				0.352							0.000	0.000	0.00
16-Mar-14				0.333		6.1				0.358							0.000	0.000	0.00
17-Mar-14				0.357		5.5				0.370							0.000	0.000	0.00
18-Mar-14				0.380		6.4				0.398							0.000	0.000	0.00
19-Mar-14	290	220	see att.	0.378	<2.0	5.7	21.0	300	4.5	0.406	12	45.0	44.0	see att.	3.5	28.0	0.000	0.000	0.00
20-Mar-14				0.353		6.9				0.385							0.000	0.000	0.00
21-Mar-14				0.373		6.4				0.398							0.000	0.000	0.00
22-Mar-14				0.319		5.3				0.398							0.000	0.000	0.00
23-Mar-14				0.318		6.7				0.338							0.000	0.000	0.00
24-Mar-14				0.348		5.5				0.379							0.000	0.000	0.00
25-Mar-14				0.353		5.1				0.377							0.000	0.000	0.03
26-Mar-14				0.356		6.3	22.0	310	ND	0.367	6.1						0.000	0.000	0.33
27-Mar-14				0.336		5.7				0.373							0.000	0.000	0.04
28-Mar-14				0.327		5.1				0.352							0.000	0.000	0.00
29-Mar-14				0.380		5.2				0.418							0.000	0.000	1.05
30-Mar-14				0.343		6.3				0.368							0.000	0.000	0.00
31-Mar-14				0.332		6.1				0.353							0.000	0.000	0.00
Average	290			0.372		6.2	20.3	303	3.3	0.398	11.2						0.000	0.000	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				10.422						11.153							0.000	0.000	2.960
									N/D = NONE DETECTED										

April 2014

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Apr-14				0.370		6.7				0.389							0.000	0.000	0.00
2-Apr-14				0.401		5.7	35.0	290	ND	0.428	7.1						0.000	0.000	0.00
3-Apr-14				0.367		5.6				0.389							0.000	0.000	0.00
4-Apr-14				0.348		5.9				0.366							0.000	0.000	0.00
5-Apr-14				0.314		7.4				0.329							0.000	0.000	0.00
6-Apr-14				0.308		5.9				0.326							0.000	0.000	0.00
7-Apr-14				0.353		6.2				0.380							0.000	0.000	0.22
8-Apr-14				0.340		5.4				0.372							0.000	0.000	0.00
9-Apr-14				0.329		6.7				0.354							0.000	0.000	0.00
10-Apr-14				0.308		6.5				0.326							0.000	0.000	0.00
11-Apr-14				0.330		5.4				0.353							0.000	0.000	0.00
12-Apr-14				0.290		5.2				0.304							0.000	0.000	0.00
13-Apr-14				0.289		5.1				0.304							0.000	0.000	0.00
14-Apr-14				0.331		5.6				0.350							0.000	0.000	0.00
15-Apr-14				0.342		5.5				0.359							0.000	0.000	0.00
16-Apr-14	250	230	see att	0.331	>.02	5.7	24.0	300	11.0	0.350	22	48.0	46.0	see att	3.9	12.0	0.000	0.000	0.00
17-Apr-14				0.307		5.3				0.322							0.000	0.000	0.00
18-Apr-14				0.347		7.8				0.365							0.000	0.000	0.00
19-Apr-14				0.302		6.4				0.310							0.000	0.000	0.00
20-Apr-14				0.303		7.1				0.317							0.000	0.000	0.00
21-Apr-14				0.335		5.4				0.361							0.000	0.000	0.00
22-Apr-14				0.338		5.1				0.346							0.000	0.000	0.00
23-Apr-14				0.328		5.0	29.0	370	ND	0.341	8.1						0.000	0.000	0.00
24-Apr-14				0.317		5.7				0.339							0.000	0.000	0.00
25-Apr-14				0.362		7.2				0.394							0.000	0.000	0.00
26-Apr-14				0.321		6.2				0.346							0.000	0.000	0.00
27-Apr-14				0.298		6.3				0.320							0.000	0.000	0.00
28-Apr-14				0.328		5.0				0.359							0.000	0.000	0.00
29-Apr-14				0.338		5.3				0.366							0.000	0.000	0.00
30-Apr-14				0.333		4.8	25.0	370	ND	0.366	30.0						0.000	0.000	0.00
1-May-14				0.000		0.0				0.000							0.000	0.000	0.00
Average	250			0.330		6.0	29.3	320	11.0	0.350	12.4						0.000	0.000	
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				9.237						9.799							0.000	0.000	0.220
									N/D = NONE DETECTED										

May 2014

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-May-14				0.333		5.6				0.366							0.000	0.000	0.00
2-May-14				0.322		6.6				0.344							0.000	0.000	0.00
3-May-14				0.298		4.9				0.320							0.000	0.000	0.00
4-May-14				0.293		5.1				0.308							0.000	0.000	0.00
5-May-14				0.331		5.0				0.353							0.000	0.000	0.00
6-May-14				0.322		5.9				0.348							0.000	0.000	0.00
7-May-14				0.322		6.4	13.0	330	>1600	0.340	43.0						0.000	0.000	0.00
8-May-14				0.318		6.9				0.336							0.000	0.000	0.00
9-May-14				0.328		6.7				0.346							0.000	0.000	0.00
10-May-14				0.289		7.8				0.317							0.000	0.000	0.00
11-May-14				0.269		7.7				0.294							0.000	0.000	0.00
12-May-14				0.343		6.2				0.372							0.000	0.000	0.00
13-May-14				0.323		6.9				0.353							0.000	0.000	0.00
14-May-14				0.342		6.6	21.0	300	ND	0.371	42						0.000	0.000	0.00
15-May-14				0.322		5.2				0.353							0.000	0.000	0.00
16-May-14				0.334		6.7				0.360							0.000	0.000	0.00
17-May-14				0.294		6.3				0.318							0.000	0.000	0.00
18-May-14				0.303		6.2				0.325							0.000	0.000	0.00
19-May-14				0.339		5.1				0.361							0.000	0.000	0.00
20-May-14				0.330		6.9				0.357							0.000	0.000	0.00
21-May-14	210	170	see att	0.342	**<0.2**	5.6	24.0	370	4.5	0.481	22	59.0	57.0	see att	ND	11.0	0.000	0.000	0.00
22-May-14				0.328		6.5				0.369							0.000	0.000	0.00
23-May-14				0.336		6.6				0.368							0.000	0.000	0.00
24-May-14				0.300		6.1				0.331							0.000	0.000	0.00
25-May-14				0.298		5.2				0.355							0.000	0.000	0.00
26-May-14				0.300		4.8				0.352							0.000	0.000	0.00
27-May-14				0.333		4.8				0.389							0.000	0.000	0.00
28-May-14				0.328		5.2	24.0	310	ND	0.376	9.3						0.000	0.000	0.00
29-May-14				0.331		5.1				0.375							0.000	0.000	0.00
30-May-14				0.336		5.3				0.365							0.000	0.000	0.00
31-May-14				0.297		5.8				0.331							0.000	0.000	0.00
Average	210			0.319		6.0	20.5	327.5	4.5	0.353	29.1						0.000	0.000	0.00
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				9.884						10.934							0.000	0.000	0.00
									N/D = NONE DETECTED										

June 2014 — Waste Water Treatment Plant MONTHLY REPORT — Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jun-14				0.295		5.0				0.330							0.000	0.000	0.00
2-Jun-14				0.338		5.0				0.364							0.249	0.249	0.00
3-Jun-14				0.326		5.4				0.366							1.300	1.300	0.00
4-Jun-14				0.333		5.6				0.376							0.651	0.651	0.00
5-Jun-14				0.348		5.2	26.0	310	ND	0.394	18.0						0.741	0.741	0.00
6-Jun-14				0.329		6.5				0.383							2.310	2.310	0.00
7-Jun-14				0.294		6.9				0.357							2.660	2.660	0.00
8-Jun-14				0.300		6.5				0.362							2.610	2.610	0.00
9-Jun-14				0.335		5.4				0.401							2.580	2.580	0.00
10-Jun-14				0.332		5.5				0.395							2.540	2.540	0.00
11-Jun-14				0.365		5.3				0.388							2.400	2.400	0.00
12-Jun-14				0.369		6.1				0.372							2.190	2.190	0.00
13-Jun-14				0.385		5.7	24.0	280	ND	0.384	14.0						2.010	2.010	0.00
14-Jun-14				0.425		5.7				0.346							1.800	1.800	0.00
15-Jun-14				0.329		5.6				0.345							1.670	1.670	0.00
16-Jun-14				0.333		5.2				0.381							1.550	1.550	0.00
17-Jun-14				0.474		5.4				0.384							1.540	1.540	0.00
18-Jun-14	180	220	see att	0.657	<.02	5.6	23.0	300	ND	0.391	9.1	57.0	58.0	see att	5.7	13.0	1.480	1.480	0.00
19-Jun-14				0.461		5.5				0.380							1.540	1.540	0.00
20-Jun-14				0.411		6.1				0.383							1.480	1.480	0.00
21-Jun-14				0.293		5.5				0.348							1.480	1.480	0.00
22-Jun-14				0.294		5.6				0.362							1.370	1.370	0.00
23-Jun-14				0.335		7.0				0.417							1.380	1.380	0.00
24-Jun-14				0.338		6.4				0.397							0.585	0.585	0.00
25-Jun-14				0.345		6.5	24.0	310	ND	0.384	9.6						0.839	0.839	0.00
26-Jun-14				0.324		6.4				0.352							1.310	1.310	0.00
27-Jun-14				0.334		6.5				0.374							1.290	1.290	0.00
28-Jun-14				0.296		5.1				0.333							1.280	1.280	0.00
29-Jun-14				0.312		5.3				0.336							1.190	1.190	0.00
30-Jun-14				0.337		6.8				0.299							1.130	1.130	0.00
1-Jul-14				0.000		0.0				0.000							0.000	0.000	0.00
Average	180			0.355		5.8	24.3	300		0.369	12.7						1.5	1.5	0.0
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80						irr. Flows were diverted to Preston Reservior		
Total				10.647						11.084							45.155	45.155	0.000
									N/D = NONE DETECTED										

July 2014

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jul-14				0.348		6.8				0.364							1.060	1.060	0.00
2-Jul-14				0.351		6.6	24.0	310	2.0	0.389	11.0						0.504	0.504	0.00
3-Jul-14				0.337		8.2				0.365							0.792	0.792	0.00
4-Jul-14				0.322		6.8				0.355							0.000	0.000	0.00
5-Jul-14				0.333		5.1				0.368							0.053	0.053	0.00
6-Jul-14				0.341		6.1				0.378							0.002	0.002	0.00
7-Jul-14				0.329		4.7				0.372							0.000	0.000	0.00
8-Jul-14				0.341		5.2				0.382							0.000	0.000	0.00
9-Jul-14				0.332		5.5	23.0	310	ND	0.369	7.3						1.123	1.123	0.00
10-Jul-14				0.326		5.5				0.366							2.090	2.090	0.00
11-Jul-14				0.338		6.3				0.381							1.940	1.940	0.00
12-Jul-14				0.298		6.7				0.344							2.470	2.470	0.00
13-Jul-14				0.314		5.5				0.353							1.630	1.630	0.00
14-Jul-14				0.368		6.9				0.408							1.830	1.830	0.00
15-Jul-14				0.504		6.8				0.373							2.170	2.170	0.00
16-Jul-14	300	230	see att.	0.640	<2.0	6.2	24.0	280	ND	0.350	6.3	51.0	59.0	see att.	4.0	14.0	1.970	1.970	0.00
17-Jul-14				0.505		6.2				0.272							0.805	0.805	0.00
18-Jul-14				0.368		6.1				0.210							0.000	0.000	0.00
19-Jul-14				0.314		6.2				0.174							0.000	0.000	0.00
20-Jul-14				0.309		6.3				0.168							0.000	0.000	0.00
21-Jul-14				0.345		6.4				0.218							0.000	0.000	0.00
22-Jul-14				0.337		5.4				0.196							0.000	0.000	0.00
23-Jul-14				0.349		6.7				0.218							1.071	1.071	0.00
24-Jul-14				0.341		5.2				0.212							2.130	2.130	0.00
25-Jul-14				0.326		5.2				0.207							1.611	1.611	0.00
26-Jul-14				0.292		5.3				0.177							0.983	0.983	0.00
27-Jul-14				0.283		5.9				0.162							0.985	0.985	0.00
28-Jul-14				0.327		5.3				0.204							0.958	0.958	0.00
29-Jul-14				0.325		5.4				0.323							0.911	0.911	0.00
30-Jul-14				0.330		5.2	23.00	280	ND	0.365	8.4						0.755	0.755	0.00
31-Jul-14				0.317		5.3				0.345							0.744	0.744	0.00
Average	300			0.351		6.0	23.5	295.0	2.0	0.302	8.3						0.922	0.922	0.00
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80						All Irrigation flows went to Preston Reservoir		
Total				10.890						9.368							28.587	28.587	0.00
									N/D = NONE DETECTED										

August 2014

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Aug-14				0.317		6.8				0.348							0.744	0.000	0.00
2-Aug-14				0.323		5.4				0.355							0.000	0.000	0.00
3-Aug-14				0.281		5.1				0.336							0.584	0.000	0.00
4-Aug-14				0.326		6.1				0.374							0.571	0.000	0.00
5-Aug-14				0.354		5.3				0.391							0.493	0.000	0.00
6-Aug-14				0.378		5.2	24.0	270	7.8	0.419	7.5						0.000	0.000	0.00
7-Aug-14				0.343		5.3				0.380							0.000	0.000	0.00
8-Aug-14				0.344		5.5				0.409							0.000	0.000	0.00
9-Aug-14				0.331		5.5				0.375							0.000	0.000	0.00
10-Aug-14				0.339		5.5				0.354							0.000	0.000	0.00
11-Aug-14				0.350		5.6				0.382							0.000	0.000	0.00
12-Aug-14				0.339		5.1				0.361							0.000	0.000	0.00
13-Aug-14				0.358		5.3	21.0	280	ND	0.363	ND						0.000	0.000	0.00
14-Aug-14				0.344		5.7				0.361							0.000	0.000	0.00
15-Aug-14				0.351		5.7				0.359							0.000	0.000	0.00
16-Aug-14				0.306		8.1				0.330							0.000	0.000	0.00
17-Aug-14				0.295		5.3				0.324							0.000	0.000	0.00
18-Aug-14				0.357		4.5				0.380							0.000	0.000	0.00
19-Aug-14				0.347		4.8				0.372							0.000	0.000	0.00
20-Aug-14	310	150	see att.	0.348	<0.2	4.7	19.0	330	ND	0.375	ND	62.0	54.0	see att.	2.9	12.0	0.000	0.000	0.00
21-Aug-14				0.344		5.0				0.356							0.000	0.000	0.00
22-Aug-14				0.335		5.0				0.358							0.000	0.000	0.00
23-Aug-14				0.302		5.0				0.325							0.000	0.000	0.00
24-Aug-14				0.305		5.1				0.319							0.000	0.000	0.00
25-Aug-14				0.330		5.2				0.359							0.000	0.000	0.00
26-Aug-14				0.331		5.1				0.362							0.000	0.000	0.00
27-Aug-14				0.337		5.2	23.0	280	94.0	0.359	ND						0.859	0.000	0.00
28-Aug-14				0.326		5.3				0.348							1.094	0.000	0.00
29-Aug-14				0.337		5.2				0.357							0.637	0.000	0.00
30-Aug-14				0.331		5.4				0.320							0.551	0.000	0.00
31-Aug-14				0.305		5.4				0.378							0.301	0.000	0.00
Average	310			0.333		5.4	21.8	290.0	50.9	0.361	7.5						0.188	0.000	0.00
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				10.314						11.189							5.834	0.000	0.00
									N/D = NONE DETECTED										

September 2014 — Waste Water Treatment Plant MONTHLY REPORT — Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
01-Sep-14				0.306		4.5				0.324							0.000	.324	0.000
02-Sep-14				0.323		4.9				0.355							0.000	.355	0.000
03-Sep-14				0.338		5.1	23.0	370	ND	0.360	ND						0.000	.360	0.000
04-Sep-14				0.338		5.1				0.357							0.000	.357	0.000
05-Sep-14				0.400		5.1				0.360							0.000	.360	0.000
06-Sep-14				0.302		5.7				0.315							0.000	.315	0.000
07-Sep-14				0.306		5.2				0.306							0.000	.306	0.000
08-Sep-14				0.340		5.2				0.350							0.000	.350	0.000
09-Sep-14				0.336		4.8				0.347							0.000	.347	0.000
10-Sep-14	210	100	see att.	0.353	<0.2	5.3	23.0	290	ND	0.355	ND	52.0	57.0	see att.	4.7	**13.0**	0.000	.355	0.000
11-Sep-14				0.269		4.6				0.263							0.000	.263	0.000
12-Sep-14				0.274		4.4				0.277							0.000	.277	0.000
13-Sep-14				0.303		4.6				0.317							0.000	.317	0.000
14-Sep-14				0.297		4.6				0.304							0.000	.304	0.000
15-Sep-14				0.320		4.8				0.340							0.000	.340	0.000
16-Sep-14				0.318		5.0				0.332							0.000	.332	0.000
17-Sep-14				0.332		4.9	25.0	300	ND	0.341	ND						0.000	.341	0.000
18-Sep-14				0.348		4.8				0.352							0.000	.352	0.000
19-Sep-14				0.349		5.4				0.358							0.000	.358	0.000
20-Sep-14				0.314		4.9				0.318							0.000	.318	0.000
21-Sep-14				0.312		4.9				0.322							0.000	.322	0.000
22-Sep-14				0.339		5.7				0.350							0.000	.350	0.000
23-Sep-14				0.344		5.5				0.359							0.000	.359	0.000
24-Sep-14				0.336		5.9	23.0	350	ND	0.341	ND						0.000	.341	0.000
25-Sep-14				0.350		5.2				0.367							0.000	.367	0.010
26-Sep-14				0.352		5.2				0.352							0.000	.352	0.510
27-Sep-14				0.311		5.1				0.311							0.000	.311	0.000
28-Sep-14				0.306		4.9				0.312							0.000	.312	0.000
29-Sep-14				0.342		4.9				0.351							0.000	.351	0.020
30-Sep-14				0.339		4.9				0.357							0.000	.357	0.000
Average	210			0.327		5.0	23.5	328		0.335	#DIV/0!						0.0	0.3	0.0
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80							Eff. Flows were diverted to Preston Reservior	
Total				9.797						10.053							0.000	10.053	0.540
									N/D = NONE DETECTED										

October 2014

Waste Water Treatment Plant
MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Oct-14				0.347		6.2	24.0	330	33.0	0.347	ND						0.000	**0.347**	0.00
2-Oct-14				0.340		5.2				0.360							0.000	**0.360**	0.00
3-Oct-14				0.320		6.4				0.345							0.000	**0.345**	0.00
4-Oct-14				0.286		5.5				0.307							0.000	**0.307**	0.00
5-Oct-14				0.304		4.7				0.316							0.000	**0.316**	0.00
6-Oct-14				0.335		4.8				0.355							0.000	**0.355**	0.00
7-Oct-14				0.303		4.6				0.325							0.000	**0.325**	0.00
8-Oct-14				0.294		6.1	24.0	350	ND	0.313	ND						0.000	**0.313**	0.00
9-Oct-14				0.332		5.5				0.353							0.000	**0.353**	0.00
10-Oct-14				0.330		5.6				0.349							0.000	**0.349**	0.00
11-Oct-14				0.302		6.2				0.325							0.000	**0.325**	0.00
12-Oct-14				0.294		6.7				0.319							0.000	**0.319**	0.00
13-Oct-14				0.326		3.8				0.359							0.000	**0.359**	0.00
14-Oct-14				0.314		5.9				0.347							0.000	**0.347**	0.00
15-Oct-14	190	180	see att.	0.326	<.2	5.2	20.0	300	ND	0.358	ND	60.0	64.0	see att.	3.2	16.0	0.000	**0.358**	0.00
16-Oct-14				0.318		5.5				0.333							0.000	**0.333**	0.00
17-Oct-14				0.324		5.9				0.339							0.000	**0.339**	0.00
18-Oct-14				0.285		5.2				0.324							0.000		0.00
19-Oct-14				0.294		5.0				0.326							0.000		0.00
20-Oct-14				0.329		5.9				0.357							0.000		0.00
21-Oct-14				0.321		5.9				0.348							0.000		0.00
22-Oct-14				0.331		5.7	22.0	320	23.0	0.345	ND						0.000		0.00
23-Oct-14				0.317		6.1				0.333							0.000		0.00
24-Oct-14				0.324		6.5				0.341							0.000		0.00
25-Oct-14				0.320		5.4				0.338							0.000		0.00
26-Oct-14				0.330		4.9				0.347							0.000		0.00
27-Oct-14				0.333		5.0				0.351							0.000		0.00
28-Oct-14				0.322		5.5				0.350							0.000		0.00
29-Oct-14				0.322		5.7				0.351							0.000		0.00
30-Oct-14				0.315		6.7				0.354							0.000		0.00
31-Oct-14				0.343		6.8				0.382							0.000		0.00
Average	190			0.319		5.613	23	325	28	0	#DIV/0!						0.000	0.338	0.000
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80							eff. Flows were diverted to Preston Reservior	
Total				9.881						10.597							0.000	5.750	0.000
									N/D = NONE DETECTED										

November 2014					Waste Water Treatment Plant									Mule Creek State Prison					
DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-11-14				0.343		6.2				0.382							0.000	0.000	0.00
2-11-14				0.332		6.2				0.308							0.000	0.000	0.00
3-11-14				0.364		6.4				0.347							0.000	0.000	0.00
4-11-14				0.357		6.1				0.347							0.000	0.000	0.00
5-11-14				0.381		5.5	21.0	300	33.0	0.374	ND						0.000	0.000	0.00
6-11-14				0.356		5.5				0.360							0.435	0.000	0.00
7-11-14				0.351		5.3				0.361							0.237	0.000	0.00
8-11-14				0.326		5.2				0.336							0.000	0.000	0.00
9-11-14				0.324		5.6				0.334							0.000	0.000	0.00
10-11-14				0.349		5.6				0.640							0.000	0.000	0.00
11-11-14				0.315		5.4				0.319							0.000	0.000	0.00
12-11-14				0.345		5.5	21.0	300	2.0	0.344	ND						0.000	0.000	0.00
13-11-14				0.365		5.5				0.364							0.000	0.000	0.22
14-11-14				0.354		5.5				0.350							0.000	0.000	0.04
15-11-14				0.313		5.1				0.309							0.000	0.000	0.03
16-11-14				0.332		5.3				0.332							0.000	0.000	0.00
17-11-14				0.395		5.2				0.394							0.000	0.000	0.01
18-11-14				0.350		5.4				0.350							0.000	0.000	0.54
19-11-14	220	91	see att.	0.342	<0.2	5.6	21.0	550	ND	0.339	ND	47.0	49.0	see att.	5.1	83.0	0.000	0.000	0.00
20-11-14				0.334		5.4				0.345							0.000	0.000	0.04
21-11-14				0.340		5.3				0.348							0.000	0.000	0.14
22-11-14				0.327		4.9				0.340							0.000	0.000	0.20
23-11-14				0.301		5.7				0.306							0.000	0.000	0.13
24-11-14				0.323		5.5				0.331							0.000	0.000	0.00
25-11-14				0.328		4.6	23.0	320	2.0	0.333	7.7						0.000	0.000	0.00
26-11-14				0.320		6.1				0.327							0.000	0.000	0.00
27-11-14				0.298		6.3				0.292							0.000	0.000	0.00
28-11-14				0.300		7.2				0.295							0.000	0.000	0.00
29-11-14				0.298		7.4				0.302							0.000	0.000	0.21
30-11-14				0.312		6.7				0.317							0.000	0.000	0.00
Average	220			0.336		5.7	21.5	368		0.348	7.7						0.0	0.0	0.1
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				10.075						10.426							0.672	0.000	1.560
									N/D = NONE DETECTED										

November 2014			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-11-14							
2-11-14							Reservior Empty
3-11-14							
4-11-14							
5-11-14							
6-11-14							
7-11-14							
8-11-14							
9-11-14							
10-11-14							
11-11-14							
12-11-14							
13-11-14							
14-11-14							
15-11-14							
16-11-14							
17-11-14							
18-11-14							
19-11-14							
20-11-14							
21-11-14							
22-11-14							
23-11-14							
24-11-14							
25-11-14							
26-11-14							
27-11-14							
28-11-14							
29-11-14							
30-11-14							
1-12-14							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	11/19/2014	70	0.5	0.01	ug/L	
Benzene	11/19/2014	n/d	0.5	0.10	ug/L	
Bromobenzene	11/19/2014	n/d	0.5	0.08	ug/L	
Bromochloromethane	11/19/2014	n/d	0.5	0.20	ug/L	
Bromodichloromethane	11/19/2014	n/d	0.5	0.20	ug/L	
Bromoform	11/19/2014	n/d	0.5	0.10	ug/L	
Bromomethane	11/19/2014	n/d	1.0	0.10	ug/L	
n-Butylbenzene	11/19/2014	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	11/19/2014	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	11/19/2014	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	11/19/2014	n/d	5.0	0.10	ug/L	
Chlorobenzene	11/19/2014	n/d	0.5	0.08	ug/L	
Chloroethane	11/19/2014	n/d	0.5	0.08	ug/L	
Chloroform	11/19/2014	10.0	0.5	0.07	ug/L	
Chloromethane	11/19/2014	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	11/19/2014	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	11/19/2014	n/d	0.5	0.08	ug/L	
Dibromochloromethane	11/19/2014	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	11/19/2014	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	11/19/2014	n/d	0.5	0.08	ug/L	
Dibromomethane	11/19/2014	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	11/19/2014	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	11/19/2014	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	11/19/2014	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	11/19/2014	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	11/19/2014	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	11/19/2014	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	11/19/2014	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	11/19/2014	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	11/19/2014	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	11/19/2014	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	11/19/2014	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	11/19/2014	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	11/19/2014	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	11/19/2014	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	11/19/2014	n/d	5.0	0.40	ug/L	
Ethylbenzene	11/19/2014	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	11/19/2014	n/d	0.5	0.09	ug/L	
Isopropylbenzene	11/19/2014	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	11/19/2014	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	11/19/2014	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	11/19/2014	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	11/19/2014	n/d	0.5	0.08	ug/L	
Methylene chloride	11/19/2014	n/d	1.0	0.20	ug/L	
Naphthalene	11/19/2014	n/d	0.5	0.08	ug/L	
n-Propylbenzene	11/19/2014	n/d	0.5	0.10	ug/L	
Styrene	11/19/2014	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	11/19/2014	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	11/19/2014	n/d	0.5	0.20	ug/L	
Tetrachloroethene	11/19/2014	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	11/19/2014	n/d	0.5	0.07	ug/L	
Toluene	11/19/2014	2.8	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	11/19/2014	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	11/19/2014	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	11/19/2014	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	11/19/2014	n/d	0.5	0.07	ug/L	
Trichloroethene	11/19/2014	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	11/19/2014	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	11/19/2014	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	11/19/2014	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	11/19/2014	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	11/19/2014	n/d	0.5	0.30	ug/L	
Vinyl chloride	11/19/2014	n/d	0.5	0.09	ug/L	
m,p-Xylene	11/19/2014	n/d	0.5	0.20	ug/L	
o-Xylene	11/19/2014	n/d	0.5	0.10	ug/L	
Xylenes, total	11/19/2014	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	11/19/2014	n/d	5.0	0.60	ug/L	
Benzene	11/19/2014	n/d	0.5	0.06	ug/L	
Bromobenzene	11/19/2014	n/d	0.5	0.09	ug/L	
Bromochloromethane	11/19/2014	n/d	0.5	0.20	ug/L	
Bromodichloromethane	11/19/2014	n/d	0.5	0.10	ug/L	
Bromoform	11/19/2014	n/d	0.5	0.10	ug/L	
Bromomethane	11/19/2014	n/d	0.5	0.20	ug/L	
n-Butylbenzene	11/19/2014	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	11/19/2014	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	11/19/2014	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	11/19/2014	n/d	0.5	0.10	ug/L	
Chlorobenzene	11/19/2014	n/d	0.5	0.08	ug/L	
Chloroethane	11/19/2014	n/d	0.5	0.20	ug/L	
Chloroform	11/19/2014	n/d	0.5	0.10	ug/L	
Chloromethane	11/19/2014	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	11/19/2014	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	11/19/2014	n/d	0.5	0.20	ug/L	
Dibromochloromethane	11/19/2014	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	11/19/2014	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	11/19/2014	n/d	0.5	0.09	ug/L	
Dibromomethane	11/19/2014	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	11/19/2014	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	11/19/2014	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	11/19/2014	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	11/19/2014	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	11/19/2014	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	11/19/2014	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	11/19/2014	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	11/19/2014	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	11/19/2014	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	11/19/2014	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	11/19/2014	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	11/19/2014	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	11/19/2014	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	11/19/2014	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	11/19/2014	n/d	0.5	0.10	ug/L	
Ethylbenzene	11/19/2014	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	11/19/2014	n/d	0.5	0.20	ug/L	
Isopropylbenzene	11/19/2014	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	11/19/2014	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	11/19/2014	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	11/19/2014	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	11/19/2014	n/d	0.5	0.10	ug/L	
Methylene chloride	11/19/2014	n/d	5.0	0.10	ug/L	
Naphthalene	11/19/2014	n/d	0.5	0.10	ug/L	
n-Propylbenzene	11/19/2014	n/d	0.5	0.07	ug/L	
Styrene	11/19/2014	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	11/19/2014	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	11/19/2014	n/d	0.5	0.20	ug/L	
Tetrachloroethene	11/19/2014	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	11/19/2014	n/d	0.5	0.08	ug/L	
Toluene	11/19/2014	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	11/19/2014	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	11/19/2014	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	11/19/2014	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	11/19/2014	n/d	0.5	0.09	ug/L	
Trichloroethene	11/19/2014	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	11/19/2014	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	11/19/2014	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	11/19/2014	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	11/19/2014	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	11/19/2014	n/d	0.5	0.09	ug/L	
Vinyl chloride	11/19/2014	n/d	0.5	0.08	ug/L	
m,p-Xylene	11/19/2014	n/d	1.0	0.10	ug/L	
o-Xylene	11/19/2014	n/d	0.5	0.08	ug/L	
Xylenes, total	11/19/2014	n/d	1.0	0.20	ug/L	

November 2014			Waste Water Treatment Plant							Mule Creek State Prison				
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	11/12/2014	EMPTY					11/12/2014	EMPTY						
S-2	11/12/2014	EMPTY					11/12/2014	EMPTY						
S-3	11/12/2014	EMPTY					11/12/2014	EMPTY						
S-4	11/12/2014	EMPTY					11/12/2014	EMPTY						
S-5	11/12/2014	EMPTY					11/12/2014	EMPTY						
S-6	11/12/2014	EMPTY					11/12/2014	EMPTY						
Toe of Dam	11/12/2014	EMPTY					11/12/2014	EMPTY						
Side Abatement	11/12/2014	EMPTY					11/12/2014	EMPTY						
											ND= Non Detected			

November 2014		Waste Water Treament Plant SPRAY FIELDS														Mule Creek State Prison						
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-11-14	0.000																					0
2-11-14	0.000																					0
3-11-14	0.000																					0
4-11-14	0.000																					0
5-11-14	0.000																					0
6-11-14	0.435															15.2	16.2			16.7	11.4	59.5
7-11-14	0.237															15.2	16.2					31.4
8-11-14	0.000																					0
9-11-14	0.000																					0
10-11-14	0.000																					0
11-11-14	0.000																					0
12-11-14	0.000																					0
13-11-14	0.000																					0
14-11-14	0.000																					0
15-11-14	0.000																					0
16-11-14	0.000																					0
17-11-14	0.000																					0
18-11-14	0.000																					0
19-11-14	0.000																					0
20-11-14	0.000																					0
21-11-14	0.000																					0
22-11-14	0.000																					0
23-11-14	0.000																					0
24-11-14	0.000																					0
25-11-14	0.000																					0
26-11-14	0.000																					0
27-11-14	0.000																					0
28-11-14	0.000																					0
29-11-14	0.000																					0
30-11-14	0.000																					0

Nov 2014		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-11-14	0.000	0	0.00	0	0.00	0.00
2-11-14	0.000	0	0.00	0	0.00	0.00
3-11-14	0.000	0	0.00	0	0.00	0.00
4-11-14	0.000	0	0.00	0	0.00	0.00
5-11-14	0.000	0	0.00	0	0.00	0.00
6-11-14	0.435	59.5	7310.92	0	17.38	0.60
7-11-14	0.237	31.4	7547.77	0	17.94	0.62
8-11-14	0.000	0	0.00	0	0.00	0.00
9-11-14	0.000	0	0.00	0	0.00	0.00
10-11-14	0.000	0	0.00	0	0.00	0.00
11-11-14	0.000	0	0.00	0	0.00	0.00
12-11-14	0.000	0	0.00	0	0.00	0.00
13-11-14	0.000	0	0.00	0	0.00	0.00
14-11-14	0.000	0	0.00	0	0.00	0.00
15-11-14	0.000	0	0.00	0	0.00	0.00
16-11-14	0.000	0	0.00	0	0.00	0.00
17-11-14	0.000	0	0.00	0	0.00	0.00
18-11-14	0.000	0	0.00	0	0.00	0.00
19-11-14	0.000	0	0.00	0	0.00	0.00
20-11-14	0.000	0	0.00	0	0.00	0.00
21-11-14	0.000	0	0.00	0	0.00	0.00
22-11-14	0.000	0	0.00	0	0.00	0.00
23-11-14	0.000	0	0.00	0	0.00	0.00
24-11-14	0.000	0	0.00	0	0.00	0.00
25-11-14	0.000	0	0.00	0	0.00	0.00
26-11-14	0.000	0	0.00	0	0.00	0.00
27-11-14	0.000	0	0.00	0	0.00	0.00
28-11-14	0.000	0	0.00	0	0.00	0.00
29-11-14	0.000	0	0.00	0	0.00	0.00
30-11-14	0.000	0	0.00	0	0.00	0.00
1-12-14	0.000	0	0.00	0	0.00	0.00
TOTAL		90.9			35.32	1.23
AVERAGE		3.25			1.26	0.04

December 2014					Waste Water Treatment Plant MONTHLY REPORT									Mule Creek State Prison					
DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-12-14				0.347		7.1				0.335							0.000	0.000	0.08
2-12-14				0.371		7.3				0.384							0.000	0.000	0.88
3-12-14				0.392		6.2	20.0	320	ND	0.460	ND						0.000	0.000	0.62
4-12-14				0.365		6.5				0.405							0.000	0.000	0.21
5-12-14				0.346		6.2				0.383							0.000	0.000	0.12
6-12-14				0.294		6.2				0.324							0.000	0.000	0.01
7-12-14				0.295		5.1				0.316							0.000	0.000	0.00
8-12-14				..323		5.3				0.338							0.000	0.000	0.00
9-12-14				0.331		4.7				0.334							0.000	0.000	0.01
10-12-14				0.337		5.0	25.0	330	ND	0.345	ND						0.000	0.000	0.00
11-12-14				0.503		4.8				0.574							0.000	0.000	3.05
12-12-14				0.513		5.2				0.578							0.000	0.000	0.06
13-12-14				0.346		5.4				0.355							0.000	0.000	0.00
14-12-14				0.322		5.2				0.328							0.000	0.000	0.13
15-12-14				0.475		5.2				0.921							0.000	0.000	0.85
16-12-14				0.426		5.8				0.736							0.000	0.000	0.65
17-12-14	220	230	see att.	0.466	<.02	5.2	22.0	280	4.5	0.496	ND	39.0	40.0	see att.	3.2	24.0	0.000	0.000	0.13
18-12-14				0.378		5.9				0.395							0.000	0.000	0.00
19-12-14				0.423		6.8				0.490							0.000	0.000	0.84
20-12-14				0.413		6.1				0.503							0.000	0.000	0.00
21-12-14				0.355		6.1				0.395							0.000	0.000	0.01
22-12-14				0.361		5.9				0.395							0.000	0.000	0.00
23-12-14				0.340		7.6	20.0	350	ND	0.374	7.4						0.000	0.000	0.01
24-12-14				0.319		7.8				0.343							0.000	0.000	0.07
25-12-14				0.293		6.5				0.310							0.000	0.000	0.00
26-12-14				0.320		6.7				0.345							0.000	0.000	0.00
27-12-14				0.287		7.6				0.305							0.000	0.000	0.00
28-12-14				0.282		5.5				0.304							0.000	0.000	0.00
29-12-14				0.314		5.7				0.294							0.000	0.000	0.00
30-12-14				0.323		5.1	25.0	320	ND	0.347	6.3						0.000	0.000	0.00
31-12-14				0.324		6.5				0.344							0.000	0.000	0.00
Average	220			0.362		6.0	22.4	320		0.411	6.9						0.0	0.0	0.26
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				10.861						12.412							0.000	0.000	7.730
									N/D = NONE DETECTED										

December 2014			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-12-14							
2-12-14							
3-12-14							
4-12-14	10.2	6.8	27.0	6.1	No	58.2	OK
5-12-14							
6-12-14							
7-12-14							
8-12-14							
9-12-14							
10-12-14							
11-12-14							
12-12-14							
13-12-14							
14-12-14							
15-12-14							
16-12-14							
17-12-14							
18-12-14							
19-12-14	9.2	6.4	26.0	8.1	No	53.2	OK
20-12-14							
21-12-14							
22-12-14							
23-12-14							
24-12-14	11.3	8.1	25.0	10.5	NO	53.9	OK
25-12-14							
26-12-14							
27-12-14							
28-12-14							
29-12-14							
30-12-14							
31-12-14	11.7	8.7	24.0	13.2	NO	45.6	OK

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	12/17/2014	n/d	0.5	0.01	ug/L	
Benzene	12/17/2014	n/d	0.5	0.10	ug/L	
Bromobenzene	12/17/2014	n/d	0.5	0.08	ug/L	
Bromochloromethane	12/17/2014	n/d	0.5	0.20	ug/L	
Bromodichloromethane	12/17/2014	1.7	0.5	0.20	ug/L	
Bromoform	12/17/2014	n/d	0.5	0.10	ug/L	
Bromomethane	12/17/2014	n/d	1.0	0.10	ug/L	
n-Butylbenzene	12/17/2014	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	12/17/2014	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	12/17/2014	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	12/17/2014	n/d	5.0	0.10	ug/L	
Chlorobenzene	12/17/2014	n/d	0.5	0.08	ug/L	
Chloroethane	12/17/2014	n/d	0.5	0.08	ug/L	
Chloroform	12/17/2014	16	0.5	0.07	ug/L	
Chloromethane	12/17/2014	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	12/17/2014	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	12/17/2014	n/d	0.5	0.08	ug/L	
Dibromochloromethane	12/17/2014	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	12/17/2014	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	12/17/2014	n/d	0.5	0.08	ug/L	
Dibromomethane	12/17/2014	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	12/17/2014	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	12/17/2014	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	12/17/2014	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	12/17/2014	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	12/17/2014	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	12/17/2014	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	12/17/2014	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	12/17/2014	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	12/17/2014	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	12/17/2014	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	12/17/2014	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	12/17/2014	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	12/17/2014	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	12/17/2014	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	12/17/2014	n/d	5.0	0.40	ug/L	
Ethylbenzene	12/17/2014	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	12/17/2014	n/d	0.5	0.09	ug/L	
Isopropylbenzene	12/17/2014	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	12/17/2014	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	12/17/2014	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	12/17/2014	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	12/17/2014	n/d	0.5	0.08	ug/L	
Methylene chloride	12/17/2014	n/d	1.0	0.20	ug/L	
Naphthalene	12/17/2014	n/d	0.5	0.08	ug/L	
n-Propylbenzene	12/17/2014	n/d	0.5	0.10	ug/L	
Styrene	12/17/2014	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	12/17/2014	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	12/17/2014	n/d	0.5	0.20	ug/L	
Tetrachloroethene	12/17/2014	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	12/17/2014	n/d	0.5	0.07	ug/L	
Toluene	12/17/2014	2.1	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	12/17/2014	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	12/17/2014	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	12/17/2014	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	12/17/2014	n/d	0.5	0.07	ug/L	
Trichloroethene	12/17/2014	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	12/17/2014	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	12/17/2014	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	12/17/2014	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	12/17/2014	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	12/17/2014	n/d	0.5	0.30	ug/L	
Vinyl chloride	12/17/2014	n/d	0.5	0.09	ug/L	
m,p-Xylene	12/17/2014	n/d	0.5	0.20	ug/L	
o-Xylene	12/17/2014	n/d	0.5	0.10	ug/L	
Xylenes, total	12/17/2014	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	12/17/2014	n/d	5.0	0.60	ug/L	
Benzene	12/17/2014	n/d	0.5	0.06	ug/L	
Bromobenzene	12/17/2014	n/d	0.5	0.09	ug/L	
Bromochloromethane	12/17/2014	n/d	0.5	0.20	ug/L	
Bromodichloromethane	12/17/2014	n/d	0.5	0.10	ug/L	
Bromoform	12/17/2014	n/d	0.5	0.10	ug/L	
Bromomethane	12/17/2014	n/d	0.5	0.20	ug/L	
n-Butylbenzene	12/17/2014	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	12/17/2014	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	12/17/2014	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	12/17/2014	n/d	0.5	0.10	ug/L	
Chlorobenzene	12/17/2014	n/d	0.5	0.08	ug/L	
Chloroethane	12/17/2014	n/d	0.5	0.20	ug/L	
Chloroform	12/17/2014	n/d	0.5	0.10	ug/L	
Chloromethane	12/17/2014	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	12/17/2014	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	12/17/2014	n/d	0.5	0.20	ug/L	
Dibromochloromethane	12/17/2014	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	12/17/2014	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	12/17/2014	n/d	0.5	0.09	ug/L	
Dibromomethane	12/17/2014	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	12/17/2014	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	12/17/2014	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	12/17/2014	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	12/17/2014	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	12/17/2014	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	12/17/2014	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	12/17/2014	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	12/17/2014	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	12/17/2014	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	12/17/2014	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	12/17/2014	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	12/17/2014	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	12/17/2014	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	12/17/2014	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	12/17/2014	n/d	0.5	0.10	ug/L	
Ethylbenzene	12/17/2014	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	12/17/2014	n/d	0.5	0.20	ug/L	
Isopropylbenzene	12/17/2014	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	12/17/2014	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	12/17/2014	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	12/17/2014	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	12/17/2014	n/d	0.5	0.10	ug/L	
Methylene chloride	12/17/2014	n/d	5.0	0.10	ug/L	
Naphthalene	12/17/2014	n/d	0.5	0.10	ug/L	
n-Propylbenzene	12/17/2014	n/d	0.5	0.07	ug/L	
Styrene	12/17/2014	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	12/17/2014	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	12/17/2014	n/d	0.5	0.20	ug/L	
Tetrachloroethene	12/17/2014	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	12/17/2014	n/d	0.5	0.08	ug/L	
Toluene	12/17/2014	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	12/17/2014	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	12/17/2014	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	12/17/2014	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	12/17/2014	n/d	0.5	0.09	ug/L	
Trichloroethene	12/17/2014	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	12/17/2014	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	12/17/2014	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	12/17/2014	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	12/17/2014	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	12/17/2014	n/d	0.5	0.09	ug/L	
Vinyl chloride	12/17/2014	n/d	0.5	0.08	ug/L	
m,p-Xylene	12/17/2014	n/d	1.0	0.10	ug/L	
o-Xylene	12/17/2014	n/d	0.5	0.08	ug/L	
Xylenes, total	12/17/2014	n/d	1.0	0.20	ug/L	

December 2014			Waste Water Treatment Plant							Mule Creek State Prison				
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	12/17/2014	8.7	10.8	210	44.2	0.01	12/17/2014	ND	2.5	160	ND	11	>1600	1600
S-2	12/17/2014	8.8	8.7	230	43.5	0.00	12/17/2014	ND	2.4	150	ND	12	>1600	1600
S-3	12/17/2014	8.6	9.1	240	43.6	0.01	12/17/2014	ND	2.5	200	ND	12	>1600	>1600
S-4	12/17/2014	8.5	4.9	200	40.8	0.01	12/17/2014	ND	1.9	160	ND	7.5	ND	ND
S-5	12/17/2014	8.4	2.5	110	40.4	0.00	12/17/2014	ND	0.72	140	ND	3.9	>1600	920
S-6	12/17/2014	8.1	7	240	42.0	0.01	12/17/2014	ND	1.60	190	ND	7.2	>1600	1600
Toe of Dam	12/17/2014	DRY					12/17/2014							
Side Abatement	12/17/2014	DRY					12/17/2014							
											ND= Non Detected			

December 2014									Waste Water Treament Plant SPRAY FIELDS						Mule Creek State Prison								
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-12-14	0.000																					0
2-12-14	0.000																					0
3-12-14	0.000																					0
4-12-14	0.000																					0
5-12-14	0.000																					0
6-12-14	0.000																					0
7-12-14	0.000																					0
8-12-14	0.000																					0
9-12-14	0.000																					0
10-12-14	0.000																					0
11-12-14	0.000																					0
12-12-14	0.000																					0
13-12-14	0.000																					0
14-12-14	0.000																					0
15-12-14	0.000																					0
16-12-14	0.000																					0
17-12-14	0.000																					0
18-12-14	0.000																					0
19-12-14	0.000																					0
20-12-14	0.000																					0
21-12-14	0.000																					0
22-12-14	0.000																					0
23-12-14	0.000																					0
24-12-14	0.000																					0
25-12-14	0.000																					0
26-12-14	0.000																					0
27-12-14	0.000																					0
28-12-14	0.000																					0
29-12-14	0.000																					0
30-12-14	0.000																					0

Dec 2014		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-12-14	0.000	0	0.00	0.08	0.00	0.00
2-12-14	0.000	0	0.00	0.88	0.00	0.00
3-12-14	0.000	0	0.00	0.62	0.00	0.00
4-12-14	0.000	0	0.00	0.21	0.00	0.00
5-12-14	0	0	0.00	0.12	0.00	0.00
6-12-14	0.000	0	0	0.01	0	0
7-12-14	0.000	0	0	0.00	0	0
8-12-14	0	0	0.00	0.00	0.00	0.00
9-12-14	0	0	0.00	0.01	0.00	0.00
10-12-14	0	0	0.00	0.00	0.00	0.00
11-12-14	0	0	0.00	3.05	0.00	0.00
12-12-14	0	0	0.00	0.06	0.00	0.00
13-12-14	0	0	0.00	0.00	0.00	0.00
14-12-14	0	0	0.00	0.13	0.00	0.00
15-12-14	0	0	0.00	0.85	0.00	0.00
16-12-14	0	0	0.00	0.65	0.00	0.00
17-12-14	0	0	0.00	0.13	0.00	0.00
18-12-14	0	0	0.00	0.00	0.00	0.00
19-12-14	0	0	0.00	0.84	0.00	0.00
20-12-14	0	0	0.00	0.00	0.00	0.00
21-12-14	0	0	0.00	0.01	0.00	0.00
22-12-14	0	0	0.00	0.00	0.00	0.00
23-12-14	0	0	0.00	0.01	0.00	0.00
24-12-14	0	0	0.00	0.07	0.00	0.00
25-12-14	0	0	0.00	0.00	0.00	0.00
26-12-14	0	0	0.00	0.00	0.00	0.00
27-12-14	0	0	0.00	0.00	0.00	0.00
28-12-14	0	0	0.00	0.00	0.00	0.00
29-12-14	0	0	0.00	0.00	0.00	0.00
30-12-14	0	0	0.00	0.00	0.00	0.00
31-12-14	0	0	0.00	0.00	0.00	0.00
TOTAL		0		7.73	0	0
AVERAGE		0.00			0	0

January 2015					Waste Water Treatment Plant MONTHLY REPORT									Mule Creek State Prison					
	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jan-15				.308						.333							0.000	0.000	0.00
2-Jan-15				.351						.366							0.000	0.000	0.00
3-Jan-15				.302						.324							0.000	0.000	0.00
4-Jan-15				.299						.322							0.000	0.000	0.00
5-Jan-15				.336						.364							0.000	0.000	0.00
6-Jan-15				.338			23.0	260	ND	.367	ND						0.000	0.000	0.00
7-Jan-15				.344						.379							0.000	0.000	0.00
8-Jan-15				.315						.361							0.000	0.000	0.00
9-Jan-15				.321						.365							0.000	0.000	0.01
10-Jan-15				.286						.336							0.000	0.000	0.00
11-Jan-15				.283						.331							0.000	0.000	0.00
12-Jan-15				.310						.356							0.000	0.000	0.01
13-Jan-15				.341						.377							0.000	0.000	0.00
14-Jan-15				.350			20.0	280	ND	.387	5.9						0.000	0.000	0.01
15-Jan-15				.342						.381							0.000	0.000	0.00
16-Jan-15				.363						.350							0.000	0.000	0.00
17-Jan-15				.324						.309							0.000	0.000	0.00
18-Jan-15				.305						.297							0.000	0.000	0.01
19-Jan-15				.320						.318							0.000	0.000	0.00
20-Jan-15				.336						.353							0.000	0.000	0.00
21-Jan-15	320	93	see att.	.342	<.2	6.6	21.0	310	7.8	.361	6.7	62.0	60.0	see att.	2.4	9.6	0.000	0.000	0.01
22-Jan-15				.345						.360							0.000	0.000	0.00
23-Jan-15				.340						.366							0.000	0.000	0.00
24-Jan-15				.295						.313							0.000	0.000	0.00
25-Jan-15				.311						.334							0.000	0.000	0.01
26-Jan-15				.328						.356							0.000	0.000	0.00
27-Jan-15				.320						.355							0.000	0.000	0.00
28-Jan-15				.331			22.0	310	ND	.359	ND						0.000	0.000	0.00
29-Jan-15				.314						.337							0.000	0.000	0.00
30-Jan-15				.316						.336							0.000	0.000	0.00
31-Jan-15				.279						.324							0.000	0.000	0.00
Average	320			0.322		6.6	21.5	290		0.348	6.3						0.000	0.0	0.00
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				9.995						10.453							0.000	0.000	0.06
									N/D = NONE DETECTED										

January 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-Jan-15							
2-Jan-15							
3-Jan-15							
4-Jan-15							
5-Jan-15							
6-Jan-15							
7-Jan-15							
8-Jan-15							
9-Jan-15	10.2	8.4	25.0	10.4	none	44	Good
10-Jan-15							
11-Jan-15							
12-Jan-15							
13-Jan-15							
14-Jan-15							
15-Jan-15							
16-Jan-15							
17-Jan-15	7.8	7.4	24.0	13.2	none	52	Good
18-Jan-15							
19-Jan-15							
20-Jan-15							
21-Jan-15							
22-Jan-15							
23-Jan-15	5.9	7.1	23.0	16.2	none	52.9	Good
24-Jan-15							
25-Jan-15							
26-Jan-15							
27-Jan-15							
28-Jan-15							
29-Jan-15	5.8	7.2	23.0	16.2	none	41	Good
30-Jan-15							
31-Jan-15							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	1/21/2015	n/d	0.5	0.01	ug/L	
Benzene	1/21/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	1/21/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	1/21/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	1/21/2015	2.3	0.5	0.20	ug/L	
Bromoform	1/21/2015	n/d	0.5	0.10	ug/L	
Bromomethane	1/21/2015	n/d	1.0	0.10	ug/L	
n-Butylbenzene	1/21/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	1/21/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	1/21/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	1/21/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	1/21/2015	n/d	0.5	0.08	ug/L	
Chloroethane	1/21/2015	n/d	0.5	0.08	ug/L	
Chloroform	1/21/2015	20	0.5	0.07	ug/L	
Chloromethane	1/21/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	1/21/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	1/21/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	1/21/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	1/21/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	1/21/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	1/21/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	1/21/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	1/21/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	1/21/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	1/21/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	1/21/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	1/21/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	1/21/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	1/21/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	1/21/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	1/21/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	1/21/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	1/21/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	1/21/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	1/21/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	1/21/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	1/21/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	1/21/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	1/21/2015	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	1/21/2015	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	1/21/2015	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	1/21/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	1/21/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	1/21/2015	n/d	1.0	0.20	ug/L	
Naphthalene	1/21/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	1/21/2015	n/d	0.5	0.10	ug/L	
Styrene	1/21/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	1/21/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	1/21/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	1/21/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	1/21/2015	n/d	0.5	0.07	ug/L	
Toluene	1/21/2015	4	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	1/21/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	1/21/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	1/21/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	1/21/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	1/21/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	1/21/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	1/21/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	1/21/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	1/21/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	1/21/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	1/21/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	1/21/2015	n/d	0.5	0.20	ug/L	
o-Xylene	1/21/2015	n/d	0.5	0.10	ug/L	
Xylenes, total	1/21/2015	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	1/21/2015	n/d	5.0	0.60	ug/L	
Benzene	1/21/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	1/21/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	1/21/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	1/21/2015	n/d	0.5	0.10	ug/L	
Bromoform	1/21/2015	n/d	0.5	0.10	ug/L	
Bromomethane	1/21/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	1/21/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	1/21/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	1/21/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	1/21/2015	n/d	0.5	0.10	ug/L	
Chlorobenzene	1/21/2015	n/d	0.5	0.08	ug/L	
Chloroethane	1/21/2015	n/d	0.5	0.20	ug/L	
Chloroform	1/21/2015	23	0.5	0.10	ug/L	
Chloromethane	1/21/2015	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	1/21/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	1/21/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	1/21/2015	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	1/21/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	1/21/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	1/21/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	1/21/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	1/21/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	1/21/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	1/21/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	1/21/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	1/21/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	1/21/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	1/21/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	1/21/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	1/21/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	1/21/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	1/21/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	1/21/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	1/21/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	1/21/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	1/21/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	1/21/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	1/21/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	1/21/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	1/21/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	1/21/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	1/21/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	1/21/2015	n/d	5.0	0.10	ug/L	
Naphthalene	1/21/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	1/21/2015	n/d	0.5	0.07	ug/L	
Styrene	1/21/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	1/21/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	1/21/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	1/21/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	1/21/2015	n/d	0.5	0.08	ug/L	
Toluene	1/21/2015	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	1/21/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	1/21/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	1/21/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	1/21/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	1/21/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	1/21/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	1/21/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	1/21/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	1/21/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	1/21/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	1/21/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	1/21/2015	n/d	1.0	0.10	ug/L	
o-Xylene	1/21/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	1/21/2015	n/d	1.0	0.20	ug/L	

January 2015			Waste Water Treatment Plant				Mule Creek State Prison							
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	1/14/2015	8.7	10.8	220	44.2	0.01	1/14/2015	ND	0.44	230	ND	17	540	130
S-2	1/14/2015	8.8	8.7	240	43.5	0.00	1/14/2015	ND	ND	230	ND	21	1600	17
S-3	1/14/2015	8.6	9.1	210	43.6	0.01	1/14/2015	ND	ND	250	ND	24	920	79
S-4	1/14/2015	DRY					1/14/2015	DRY						
S-5	1/14/2015	8.4	2.5	220	40.4	0.00	1/14/2015	ND	ND	210	ND	13	>1600	7.8
S-6	1/14/2015	DRY					1/14/2015	DRY						
Toe of Dam	1/14/2015	DRY					1/14/2015	DRY						
Side Abatement	1/14/2015	DRY					1/14/2015	DRY						
											ND= Non Detected			

January 2015							Waste Water Treament Plant SPRAY FIELDS							Mule Creek State Prison							
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Jan-15	0.000																					0
2-Jan-15	0.000																					0
3-Jan-15	0.000																					0
4-Jan-15	0.000																					0
5-Jan-15	0.000																					0
6-Jan-15	0.000																					0
7-Jan-15	0.000																					0
8-Jan-15	0.000																					0
9-Jan-15	0.000																					0
10-Jan-15	0.000																					0
11-Jan-15	0.000																					0
12-Jan-15	0.000																					0
13-Jan-15	0.000																					0
14-Jan-15	0.000																					0
15-Jan-15	0.000																					0
16-Jan-15	0.000																					0
17-Jan-15	0.000																					0
18-Jan-15	0.000																					0
19-Jan-15	0.000																					0
20-Jan-15	0.000																					0
21-Jan-15	0.000																					0
22-Jan-15	0.000																					0
23-Jan-15	0.000																					0
24-Jan-15	0.000																					0
25-Jan-15	0.000																					0
26-Jan-15	0.000																					0
27-Jan-15	0.000																					0
28-Jan-15	0.000																					0
29-Jan-15	0.000																					0
30-Jan-15	0.000																					0

Jan 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jan-15	0.000	0	0.00	0	0.00	0.00
2-Jan-15	0.000	0	0.00	0	0.00	0.00
3-Jan-15	0.000	0	0.00	0	0.00	0.00
4-Jan-15	0.000	0	0.00	0	0.00	0.00
5-Jan-15	#REF!	0	0.00	0	0.00	0.00
6-Jan-15	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
7-Jan-15	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
8-Jan-15	#REF!	0	0.00	0	0.00	0.00
9-Jan-15	#REF!	0	0.00	0	0.00	0.00
10-Jan-15	#REF!	0	0.00	0	0.00	0.00
11-Jan-15	#REF!	0	0.00	0	0.00	0.00
12-Jan-15	#REF!	0	0.00	0	0.00	0.00
13-Jan-15	#REF!	0	0.00	0	0.00	0.00
14-Jan-15	#REF!	0	0.00	0	0.00	0.00
15-Jan-15	#REF!	0	0.00	0	0.00	0.00
16-Jan-15	#REF!	0	0.00	0	0.00	0.00
17-Jan-15	#REF!	0	0.00	0	0.00	0.00
18-Jan-15	#REF!	0	0.00	0	0.00	0.00
19-Jan-15	#REF!	0	0.00	0	0.00	0.00
20-Jan-15	#REF!	0	0.00	0	0.00	0.00
21-Jan-15	#REF!	0	0.00	0	0.00	0.00
22-Jan-15	#REF!	0	0.00	0	0.00	0.00
23-Jan-15	#REF!	0	0.00	0	0.00	0.00
24-Jan-15	#REF!	0	0.00	0	0.00	0.00
25-Jan-15	#REF!	0	0.00	0	0.00	0.00
26-Jan-15	#REF!	0	0.00	0	0.00	0.00
27-Jan-15	#REF!	0	0.00	0	0.00	0.00
28-Jan-15	#REF!	0	0.00	0	0.00	0.00
29-Jan-15	#REF!	#REF!	0.00	0	0.00	0.00
30-Jan-15	#REF!	#REF!	0.00	0	0.00	0.00
31-Jan-15	#REF!	#REF!	0.00	0	0.00	0.00
TOTAL		0			#DIV/0!	#DIV/0!
AVERAGE		0.00			#DIV/0!	#DIV/0!

February 2015	Waste Water Treatment Plant MONTHLY REPORT	Mule Creek State Prison

DATE	Influent Monitoring			EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Feb-15				.274		4.8				.325							0.000	0.000	0.00
2-Feb-15				.324		4.3				.387							0.000	0.000	0.00
3-Feb-15				.327		4.6				.383							0.000	0.000	0.00
4-Feb-15				.324		5.5	24.0	300	13.0	.119	8.7						0.000	0.000	0.00
5-Feb-15				.324		5.5				.000							0.000	0.000	0.00
6-Feb-15				.360		4.8				.495							0.000	0.000	1.19
7-Feb-15				.429		4.8				.601							0.000	0.000	1.04
8-Feb-15				.527		5.0				.582							0.000	0.000	1.21
9-Feb-15				.443		5.2				.467							0.000	0.000	0.01
10-Feb-15				.373		5.9				.332							0.000	0.000	0.00
11-Feb-15				.349		6.1	22.0	330	ND	.321	12.0						0.000	0.000	0.00
12-Feb-15				.330		5.7				.307							0.000	0.000	0.00
13-Feb-15				.322		6.0				.357							0.000	0.000	0.00
14-Feb-15				.293		5.5				.326							0.000	0.000	0.00
15-Feb-15				.296	0.01	5.2				.328							0.000	0.000	0.00
16-Feb-15				.311		5.6				.346							0.000	0.000	0.00
17-Feb-15				.329		5.6				.358							0.000	0.000	0.00
18-Feb-15	220	240	see att.	.321		5.6	25.0	330	ND	.342	11	56.0	54.0	see att.	3.3	21.0	0.000	0.000	0.01
19-Feb-15				.322		5.6				.347							0.000	0.000	0.00
20-Feb-15				.310		5.1				.336							0.000	0.000	0.00
21-Feb-15				.274		5.1				.299							0.000	0.000	0.00
22-Feb-15				.289		5.1				.319							0.000	0.000	0.02
23-Feb-15				.315		5.1				.354							0.000	0.000	0.00
24-Feb-15				.327		5.8				.353							0.000	0.000	0.00
25-Feb-15				.317		6.8	7.8	320	>1600	.341	36						0.000	0.000	0.00
26-Feb-15				.313		6.3				.341							0.000	0.000	0.00
27-Feb-15				.325		7.4				.353							0.000	0.000	0.00
28-Feb-15				.284		7.1				.309							0.000	0.000	0.00
Average	220			0.333		5.5	19.7	320		0.347	16.9						0.000	0.0	0.12
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80					AVG: 40 MAX: 80			
Total				9.332						9.728							0.000	0.000	3.48
									N/D = NONE DETECTED										

February 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-Feb-15	6.0	6.7	23.00	16.2	NO	58.0	GOOD
2-Feb-15							
3-Feb-15							
4-Feb-15							
5-Feb-15							
6-Feb-15							
7-Feb-15							
8-Feb-15							
9-Feb-15							
10-Feb-15							
11-Feb-15							
12-Feb-15	6.8	7.7	22.0	19.7	NO	55.9	GOOD
13-Feb-15							
14-Feb-15							
15-Feb-15							
16-Feb-15							
17-Feb-15							
18-Feb-15							
19-Feb-15							
20-Feb-15	6.3	7.2	22.0	19.7	no	59.0	GOOD
21-Feb-15							
22-Feb-15							
23-Feb-15							
24-Feb-15							
25-Feb-15							
26-Feb-15							
27-Feb-15							
28-Feb-15	8.5	7.5	22.0	19.7	NO	56.3	GOOD

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	2/18/2015	n/d	0.5	0.01	ug/L	
Benzene	2/18/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	2/18/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	2/18/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	2/18/2015	2.1	0.5	0.20	ug/L	
Bromoform	2/18/2015	n/d	0.5	0.10	ug/L	
Bromomethane	2/18/2015	n/d	1.0	0.10	ug/L	
n-Butylbenzene	2/18/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	2/18/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	2/18/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	2/18/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	2/18/2015	n/d	0.5	0.08	ug/L	
Chloroethane	2/18/2015	n/d	0.5	0.08	ug/L	
Chloroform	2/18/2015	21	0.5	0.07	ug/L	
Chloromethane	2/18/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	2/18/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	2/18/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	2/18/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	2/18/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	2/18/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	2/18/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	2/18/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	2/18/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	2/18/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	2/18/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	2/18/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	2/18/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	2/18/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	2/18/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	2/18/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	2/18/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	2/18/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	2/18/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	2/18/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	2/18/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	2/18/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	2/18/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	2/18/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	2/18/2015	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	2/18/2015	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	2/18/2015	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	2/18/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	2/18/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	2/18/2015	n/d	1.0	0.20	ug/L	
Naphthalene	2/18/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	2/18/2015	n/d	0.5	0.10	ug/L	
Styrene	2/18/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	2/18/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	2/18/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	2/18/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	2/18/2015	n/d	0.5	0.07	ug/L	
Toluene	2/18/2015	3.8	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	2/18/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	2/18/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	2/18/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	2/18/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	2/18/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	2/18/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	2/18/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	2/18/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	2/18/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	2/18/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	2/18/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	2/18/2015	n/d	0.5	0.20	ug/L	
o-Xylene	2/18/2015	n/d	0.5	0.10	ug/L	
Xylenes, total	2/18/2015	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	2/18/2015	n/d	5.0	0.60	ug/L	
Benzene	2/18/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	2/18/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	2/18/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	2/18/2015	n/d	0.5	0.10	ug/L	
Bromoform	2/18/2015	n/d	0.5	0.10	ug/L	
Bromomethane	2/18/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	2/18/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	2/18/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	2/18/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	2/18/2015	n/d	0.5	0.10	ug/L	
Chlorobenzene	2/18/2015	n/d	0.5	0.08	ug/L	
Chloroethane	2/18/2015	n/d	0.5	0.20	ug/L	
Chloroform	2/18/2015	n/d	0.5	0.10	ug/L	
Chloromethane	2/18/2015	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	2/18/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	2/18/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	2/18/2015	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	2/18/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	2/18/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	2/18/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	2/18/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	2/18/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	2/18/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	2/18/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	2/18/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	2/18/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	2/18/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	2/18/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	2/18/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	2/18/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	2/18/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	2/18/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	2/18/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	2/18/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	2/18/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	2/18/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	2/18/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	2/18/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	2/18/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	2/18/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	2/18/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	2/18/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	2/18/2015	n/d	5.0	0.10	ug/L	
Naphthalene	2/18/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	2/18/2015	n/d	0.5	0.07	ug/L	
Styrene	2/18/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	2/18/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	2/18/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	2/18/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	2/18/2015	n/d	0.5	0.08	ug/L	
Toluene	2/18/2015	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	2/18/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	2/18/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	2/18/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	2/18/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	2/18/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	2/18/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	2/18/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	2/18/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	2/18/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	2/18/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	2/18/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	2/18/2015	n/d	1.0	0.10	ug/L	
o-Xylene	2/18/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	2/18/2015	n/d	1.0	0.20	ug/L	

February 2015			Waste Water Treatment Plant				Mule Creek State Prison							
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	2/18/2015	8.6	10.2		46.0	<0.01	2/18/2015	ND	ND	200	ND	22	>1600	540
S-2	2/18/2015	8.7	8.8		45.5	<0.01	2/18/2015	ND	0.30	200	ND	16	350	350
S-3	2/18/2015	8.5	9		44.6	<0.01	2/18/2015	ND	ND	160	ND	19	1600	240
S-4	2/18/2015	8.6	8.9		45.5	<0.01	2/18/2015	ND	0.5	230	ND	13	>1600	1600
S-5	2/18/2015	8.3	3		46.9	<0.01	2/18/2015	ND	0.26	200	ND	9.9	>1600	350
S-6	2/18/2015	DRY					2/18/2015	DRY						
Toe of Dam	2/18/2015	DRY					2/18/2015	DRY						
Side Abatement	2/18/2015	DRY					2/18/2015	DRY						

ND= Non Detected

February 2015																						
		Waste Water Treament Plant SPRAY FIELDS																				
		Mule Creek State Prison																				
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Feb-15	0.000																					0
2-Feb-15	0.000																					0
3-Feb-15	0.000																					0
4-Feb-15	0.000																					0
5-Feb-15	0.000																					0
6-Feb-15	0.000																					0
7-Feb-15	0.000																					0
8-Feb-15	0.000																					0
9-Feb-15	0.000																					0
10-Feb-15	0.000																					0
11-Feb-15	0.000																					0
12-Feb-15	0.000																					0
13-Feb-15	0.000																					0
14-Feb-15	0.000																					0
15-Feb-15	0.000																					0
16-Feb-15	0.000																					0
17-Feb-15	0.000																					0
18-Feb-15	0.000																					0
19-Feb-15	0.000																					0
20-Feb-15	0.000																					0
21-Feb-15	0.000																					0
22-Feb-15	0.000																					0
23-Feb-15	0.000																					0
24-Feb-15	0.000																					0
25-Feb-15	0.000																					0
26-Feb-15	0.000																					0
27-Feb-15	0.000																					0
28-Feb-15	0.000																					0

Feb 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Feb-15	0.000	0	0.00	0	0.00	0.00
2-Feb-15	0.000	0	0.00	0	0.00	0.00
3-Feb-15	0.000	0	0.00	0	0.00	0.00
4-Feb-15	0.000	0	0.00	0	0.00	0.00
5-Feb-15	#REF!	0	0.00	0	0.00	0.00
6-Feb-15	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
7-Feb-15	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
8-Feb-15	#REF!	0	0.00	0	0.00	0.00
9-Feb-15	#REF!	0	0.00	0	0.00	0.00
10-Feb-15	#REF!	0	0.00	0	0.00	0.00
11-Feb-15	#REF!	0	0.00	0	0.00	0.00
12-Feb-15	#REF!	0	0.00	0	0.00	0.00
13-Feb-15	#REF!	0	0.00	0	0.00	0.00
14-Feb-15	#REF!	0	0.00	0	0.00	0.00
15-Feb-15	#REF!	0	0.00	0	0.00	0.00
16-Feb-15	#REF!	0	0.00	0	0.00	0.00
17-Feb-15	#REF!	0	0.00	0	0.00	0.00
18-Feb-15	#REF!	0	0.00	0	0.00	0.00
19-Feb-15	#REF!	0	0.00	0	0.00	0.00
20-Feb-15	#REF!	0	0.00	0	0.00	0.00
21-Feb-15	#REF!	0	0.00	0	0.00	0.00
22-Feb-15	#REF!	0	0.00	0	0.00	0.00
23-Feb-15	#REF!	0	0.00	0	0.00	0.00
24-Feb-15	#REF!	0	0.00	0	0.00	0.00
25-Feb-15	#REF!	0	0.00	0	0.00	0.00
26-Feb-15	#REF!	0	0.00	0	0.00	0.00
27-Feb-15	#REF!	0	0.00	0	0.00	0.00
28-Feb-15	#REF!	0	0.00	0	0.00	0.00
TOTAL		0			#DIV/0!	#DIV/0!
AVERAGE		0.00			#DIV/0!	#DIV/0!

March 2015					Waste Water Treatment Plant MONTHLY REPORT									Mule Creek State Prison					
DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Mar-15				.299						.314							0.000	0.000	0.00
2-Mar-15				.377						.368							0.000	0.000	0.00
3-Mar-15				.375						.357							0.000	0.000	0.00
4-Mar-15				.371			21.0	280	ND	.361	ND						0.000	0.000	0.00
5-Mar-15				.370						.367							0.000	0.000	0.00
6-Mar-15				.357						.342							0.000	0.000	0.00
7-Mar-15				.326						.314							0.000	0.000	0.00
8-Mar-15				.334						.324							0.000	0.000	0.00
9-Mar-15				.378						.370							0.000	0.000	0.00
10-Mar-15				.345						.341							0.000	0.000	0.00
11-Mar-15				.335			24.0	320	23.0	.383	ND						0.000	0.000	0.08
12-Mar-15				.330						.346							0.000	0.000	0.00
13-Mar-15				.321						.335							0.000	0.000	0.00
14-Mar-15				.324						.319							0.000	0.000	0.00
15-Mar-15				.313						.308							0.000	0.000	0.00
16-Mar-15				.371						.347							0.000	0.000	0.00
17-Mar-15				.381						.352							0.000	0.000	0.00
18-Mar-15	230	180	see att.	.367	>.02	5.0	32.0	320	ND	.344	ND	66.0	60.0	see att.	53.0	4.6	0.000	0.000	0.00
19-Mar-15				.354						.340							0.000	0.000	0.00
20-Mar-15				.367						.357							0.000	0.000	0.00
21-Mar-15				.320						.310							0.000	0.000	0.00
22-Mar-15				.310						.298							0.000	0.000	0.15
23-Mar-15				.360						.350							0.000	0.000	0.00
24-Mar-15				.339						.322							0.000	0.000	0.00
25-Mar-15				.344			15.0	300	2.0	.329	ND						0.000	0.000	0.00
26-Mar-15				.322						.335							0.000	0.000	0.00
27-Mar-15				.324						.330							0.000	0.000	0.00
28-Mar-15				.298						.297							0.000	0.000	0.00
29-Mar-15				.315						.319							0.000	0.000	0.00
30-Mar-15				.347						.353							0.000	0.000	0.00
31-Mar-15				.298						.303							0.000	0.000	0.00
Average	230			0.341		5.0	23.0	305		0.337	#DIV/0!						0.000	0.0	0.01
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80					AVG: 40 MAX: 80			
Total				10.572						9.460							0.000	0.000	0.23
									N/D = NONE DETECTED										

March 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-Mar-15	8.5	7.5	22.0	19.7	none	56.3	GOOD
2-Mar-15							
3-Mar-15							
4-Mar-15							
5-Mar-15							
6-Mar-15							
7-Mar-15	9.0	8.4	21.0	25.8	none	58.0	GOOD
8-Mar-15							
9-Mar-15							
10-Mar-15							
11-Mar-15							
12-Mar-15							
13-Mar-15							
14-Mar-15							
15-Mar-15							
16-Mar-15							
17-Mar-15							
18-Mar-15							
19-Mar-15							
20-Mar-15							
21-Mar-15	8.4	7.8	20.0	32.0	none	62.9	GOOD
22-Mar-15							
23-Mar-15							
24-Mar-15							
25-Mar-15							
26-Mar-15							
27-Mar-15							
28-Mar-15	8.9	7.5	19.0	38.4	none	66.9	GOOD
29-Mar-15							
30-Mar-15							
31-Mar-15							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	3/18/2015	110	0.5	0.01	ug/L	
Benzene	3/18/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	3/18/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	3/18/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	3/18/2015	1.2	0.5	0.20	ug/L	
Bromoform	3/18/2015	n/d	0.5	0.10	ug/L	
Bromomethane	3/18/2015	n/d	1.0	0.10	ug/L	
n-Butylbenzene	3/18/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	3/18/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	3/18/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	3/18/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	3/18/2015	n/d	0.5	0.08	ug/L	
Chloroethane	3/18/2015	n/d	0.5	0.08	ug/L	
Chloroform	3/18/2015	25	0.5	0.07	ug/L	
Chloromethane	3/18/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	3/18/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	3/18/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	3/18/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	3/18/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	3/18/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	3/18/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	3/18/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	3/18/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	3/18/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	3/18/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	3/18/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	3/18/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	3/18/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	3/18/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	3/18/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	3/18/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	3/18/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	3/18/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	3/18/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	3/18/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	3/18/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	3/18/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	3/18/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	3/18/2015	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	3/18/2015	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	3/18/2015	4.8	0.5	0.06	ug/L	
Methyl isobutyl ketone	3/18/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	3/18/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	3/18/2015	n/d	1.0	0.20	ug/L	
Naphthalene	3/18/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	3/18/2015	n/d	0.5	0.10	ug/L	
Styrene	3/18/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	3/18/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	3/18/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	3/18/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	3/18/2015	n/d	0.5	0.07	ug/L	
Toluene	3/18/2015	1.5	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	3/18/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	3/18/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	3/18/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	3/18/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	3/18/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	3/18/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	3/18/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	3/18/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	3/18/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	3/18/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	3/18/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	3/18/2015	n/d	0.5	0.20	ug/L	
o-Xylene	3/18/2015	n/d	0.5	0.10	ug/L	
Xylenes, total	3/18/2015	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	3/18/2015	n/d	5.0	0.60	ug/L	
Benzene	3/18/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	3/18/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	3/18/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	3/18/2015	n/d	0.5	0.10	ug/L	
Bromoform	3/18/2015	n/d	0.5	0.10	ug/L	
Bromomethane	3/18/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	3/18/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	3/18/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	3/18/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	3/18/2015	n/d	0.5	0.10	ug/L	
Chlorobenzene	3/18/2015	n/d	0.5	0.08	ug/L	
Chloroethane	3/18/2015	n/d	0.5	0.20	ug/L	
Chloroform	3/18/2015	n/d	0.5	0.10	ug/L	
Chloromethane	3/18/2015	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	3/18/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	3/18/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	3/18/2015	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	3/18/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	3/18/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	3/18/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	3/18/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	3/18/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	3/18/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	3/18/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	3/18/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	3/18/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	3/18/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	3/18/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	3/18/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	3/18/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	3/18/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	3/18/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	3/18/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	3/18/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	3/18/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	3/18/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	3/18/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	3/18/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	3/18/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	3/18/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	3/18/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	3/18/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	3/18/2015	n/d	5.0	0.10	ug/L	
Naphthalene	3/18/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	3/18/2015	n/d	0.5	0.07	ug/L	
Styrene	3/18/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	3/18/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	3/18/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	3/18/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	3/18/2015	n/d	0.5	0.08	ug/L	
Toluene	3/18/2015	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	3/18/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	3/18/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	3/18/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	3/18/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	3/18/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	3/18/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	3/18/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	3/18/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	3/18/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	3/18/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	3/18/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	3/18/2015	n/d	1.0	0.10	ug/L	
o-Xylene	3/18/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	3/18/2015	n/d	1.0	0.20	ug/L	

March 2015			Waste Water Treatment Plant				Mule Creek State Prison							
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	3/18/2015	7.1	8.1	390	58.9	<.01	3/18/2015	ND	ND	240	ND	16	>1600	1600
S-2	3/18/2015	7.3	6.5	400	61.3	<.01	3/18/2015	ND	ND	240	ND	24	240	240
S-3	3/18/2015	7.7	6	410	59.1	<.01	3/18/2015	ND	ND	240	ND	25	>1600	540
S-4	3/18/2015	DRY					3/18/2015	DRY						
S-5	3/18/2015	DRY					3/18/2015	DRY						
S-6	3/18/2015	DRY					3/18/2015	DRY						
Toe of Dam	3/18/2015	DRY					3/18/2015	DRY						
Side Abatement	3/18/2015	DRY					3/18/2015	DRY						

ND= Non Detected

March 2015					Waste Water Treament Plant SPRAY FIELDS															Mule Creek State Prison
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Mar-15	0.000																		0
2-Mar-15	0.000																		0
3-Mar-15	0.000																		0
4-Mar-15	0.000																		0
5-Mar-15	0.000																		0
6-Mar-15	0.000																		0
7-Mar-15	0.000																		0
8-Mar-15	0.000																		0
9-Mar-15	0.000																		0
10-Mar-15	0.000																		0
11-Mar-15	0.000																		0
12-Mar-15	0.000																		0
13-Mar-15	0.000																		0
14-Mar-15	0.000																		0
15-Mar-15	0.000																		0
16-Mar-15	0.000																		0
17-Mar-15	0.000																		0
18-Mar-15	0.000																		0
19-Mar-15	0.000																		0
20-Mar-15	0.000																		0
21-Mar-15	0.000																		0
22-Mar-15	0.000																		0
23-Mar-15	0.000																		0
24-Mar-15	0.000																		0
25-Mar-15	0.000																		0
26-Mar-15	0.000																		0
27-Mar-15	0.000																		0
28-Mar-15	0.000																		0
29-Mar-15	0.000																		0
30-Mar-15	0.000																		0
31-Mar-15	0.000																		0

Mar 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Mar-15	0.000	0	0.00	0	0.00	0.00
2-Mar-15	0.000	0	0.00	0	0.00	0.00
3-Mar-15	0.000	0	0.00	0	0.00	0.00
4-Mar-15	0.000	0	0.00	0	0.00	0.00
5-Mar-15	#REF!	0	0.00	0	0.00	0.00
6-Mar-15	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
7-Mar-15	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
8-Mar-15	#REF!	0	0.00	0	0.00	0.00
9-Mar-15	#REF!	0	0.00	0	0.00	0.00
10-Mar-15	#REF!	0	0.00	0	0.00	0.00
11-Mar-15	#REF!	0	0.00	0	0.00	0.00
12-Mar-15	#REF!	0	0.00	0	0.00	0.00
13-Mar-15	#REF!	0	0.00	0	0.00	0.00
14-Mar-15	#REF!	0	0.00	0	0.00	0.00
15-Mar-15	#REF!	0	0.00	0	0.00	0.00
16-Mar-15	#REF!	0	0.00	0	0.00	0.00
17-Mar-15	#REF!	0	0.00	0	0.00	0.00
18-Mar-15	#REF!	0	0.00	0	0.00	0.00
19-Mar-15	#REF!	0	0.00	0	0.00	0.00
20-Mar-15	#REF!	0	0.00	0	0.00	0.00
21-Mar-15	#REF!	0	0.00	0	0.00	0.00
22-Mar-15	#REF!	0	0.00	0	0.00	0.00
23-Mar-15	#REF!	0	0.00	0	0.00	0.00
24-Mar-15	#REF!	0	0.00	0	0.00	0.00
25-Mar-15	#REF!	0	0.00	0	0.00	0.00
26-Mar-15	#REF!	0	0.00	0	0.00	0.00
27-Mar-15	#REF!	0	0.00	0	0.00	0.00
28-Mar-15	#REF!	0	0.00	0	0.00	0.00
29-Mar-15	#REF!	0	0.00	0	0.00	0.00
30-Mar-15	#REF!	0	0.00	0	0.00	0.00
31-Mar-15	#REF!	0	0.00	0	0.00	0.00
TOTAL		0			#DIV/0!	#DIV/0!
AVERAGE		0.00			#DIV/0!	#DIV/0!

April 2015	Waste Water Treatment Plant MONTHLY REPORT	Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING											IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Apr-15				0.370			27	320	4.5	0.389	ND						0.000	0.000	0.00
2-Apr-15				0.401						0.428							0.000	0.000	0.00
3-Apr-15				0.367						0.389							0.000	0.000	0.00
4-Apr-15				0.348						0.366							0.000	0.000	0.00
5-Apr-15				0.314						0.329							0.000	0.000	0.00
6-Apr-15				0.308						0.326							0.000	0.000	0.02
7-Apr-15				0.353						0.380							0.000	0.000	0.15
8-Apr-15				0.340			8.9	260	>1600	0.372	29.0						0.000	0.000	1.61
9-Apr-15				0.329						0.354							0.000	0.000	0.00
10-Apr-15				0.308						0.326							0.000	0.000	0.00
11-Apr-15				0.330						0.353							0.000	0.000	0.00
12-Apr-15				0.290						0.304							0.000	0.000	0.00
13-Apr-15				0.289						0.304							0.000	0.000	0.00
14-Apr-15				0.331						0.350							0.000	0.000	0.00
15-Apr-15				0.342			28.0	320	23.0	0.359	ND						0.000	0.000	0.00
16-Apr-15				0.331						0.350							0.000	0.000	0.00
17-Apr-15				0.307						0.322							0.000	0.000	0.00
18-Apr-15				0.347						0.365							0.000	0.000	0.00
19-Apr-15				0.302						0.310							0.000	0.000	0.00
20-Apr-15				0.303						0.317							0.000	0.000	0.00
21-Apr-15				0.335						0.361							0.000	0.000	0.00
22-Apr-15	320	340	see att.	0.338	<.02	4.8	27.0	330	ND	0.346	7.8	92.0	60.0	see att.	5.2	27.0	0.000	0.000	0.00
23-Apr-15				0.328						0.341							0.000	0.000	0.00
24-Apr-15				0.317						0.339							0.000	0.000	0.00
25-Apr-15				0.362						0.394							0.000	0.000	0.00
26-Apr-15				0.321						0.346							0.000	0.000	0.00
27-Apr-15				0.298						0.320							0.000	0.000	1.09
28-Apr-15				0.328						0.359							0.000	0.000	0.00
29-Apr-15				0.338			16.0	290	350.0	0.366	ND						0.000	0.000	0.00
30-Apr-15				0.333						0.366							0.000	0.000	0.00
Average	320			0.330		4.8	21.4	304		0.351	18.4						0.000	0.0	0.10
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80					AVG: 40 MAX: 80			
Total				9.91						10.53							0.00	0.00	2.87
									N/D = NONE DETECTED										

April 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-Apr-15							
2-Apr-15							
3-Apr-15	8.6	9.0	23.0	16.3	no	75.8	ok
4-Apr-15							
5-Apr-15							
6-Apr-15							
7-Apr-15							
8-Apr-15							
9-Apr-15							
10-Apr-15	8.9	9.3	22.0	19.7	no	78.0	ok
11-Apr-15							
12-Apr-15							
13-Apr-15							
14-Apr-15							
15-Apr-15							
16-Apr-15							
17-Apr-15							
18-Apr-15	8.2	8.8	21.0	25.8	no	77.0	ok
19-Apr-15							
20-Apr-15							
21-Apr-15							
22-Apr-15							
23-Apr-15							
24-Apr-15							
25-Apr-15	8.1	8.7	20.0	32.0	no	78.1	ok
26-Apr-15							
27-Apr-15							
28-Apr-15							
29-Apr-15							
30-Apr-15							
1-May-15							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	4/22/2015	n/d	0.5	0.01	ug/L	
Benzene	4/22/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	4/22/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	4/22/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	4/22/2015	n/d	0.5	0.20	ug/L	
Bromoform	4/22/2015	n/d	0.5	0.10	ug/L	
Bromomethane	4/22/2015	1.4	1.0	0.10	ug/L	
n-Butylbenzene	4/22/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	4/22/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	4/22/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	4/22/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	4/22/2015	n/d	0.5	0.08	ug/L	
Chloroethane	4/22/2015	n/d	0.5	0.08	ug/L	
Chloroform	4/22/2015	26	0.5	0.07	ug/L	
Chloromethane	4/22/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	4/22/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	4/22/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	4/22/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	4/22/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	4/22/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	4/22/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	4/22/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	4/22/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	4/22/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	4/22/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	4/22/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	4/22/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	4/22/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	4/22/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	4/22/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	4/22/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	4/22/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	4/22/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	4/22/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	4/22/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	4/22/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	4/22/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	4/22/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	4/22/2015	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	4/22/2015	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	4/22/2015	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	4/22/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	4/22/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	4/22/2015	n/d	1.0	0.20	ug/L	
Naphthalene	4/22/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	4/22/2015	n/d	0.5	0.10	ug/L	
Styrene	4/22/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	4/22/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	4/22/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	4/22/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	4/22/2015	n/d	0.5	0.07	ug/L	
Toluene	4/22/2015	2.3	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	4/22/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	4/22/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	4/22/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	4/22/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	4/22/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	4/22/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	4/22/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	4/22/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	4/22/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	4/22/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	4/22/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	4/22/2015	n/d	0.5	0.20	ug/L	
o-Xylene	4/22/2015	n/d	0.5	0.10	ug/L	
Xylenes, total	4/22/2015	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	4/22/2015	n/d	5.0	0.60	ug/L	
Benzene	4/22/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	4/22/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	4/22/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	4/22/2015	n/d	0.5	0.10	ug/L	
Bromoform	4/22/2015	n/d	0.5	0.10	ug/L	
Bromomethane	4/22/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	4/22/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	4/22/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	4/22/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	4/22/2015	n/d	0.5	0.10	ug/L	
Chlorobenzene	4/22/2015	n/d	0.5	0.08	ug/L	
Chloroethane	4/22/2015	n/d	0.5	0.20	ug/L	
Chloroform	4/22/2015	n/d	0.5	0.10	ug/L	
Chloromethane	4/22/2015	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	4/22/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	4/22/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	4/22/2015	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	4/22/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	4/22/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	4/22/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	4/22/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	4/22/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	4/22/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	4/22/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	4/22/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	4/22/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	4/22/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	4/22/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	4/22/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	4/22/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	4/22/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	4/22/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	4/22/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	4/22/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	4/22/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	4/22/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	4/22/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	4/22/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	4/22/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	4/22/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	4/22/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	4/22/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	4/22/2015	n/d	5.0	0.10	ug/L	
Naphthalene	4/22/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	4/22/2015	n/d	0.5	0.07	ug/L	
Styrene	4/22/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	4/22/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	4/22/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	4/22/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	4/22/2015	n/d	0.5	0.08	ug/L	
Toluene	4/22/2015	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	4/22/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	4/22/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	4/22/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	4/22/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	4/22/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	4/22/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	4/22/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	4/22/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	4/22/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	4/22/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	4/22/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	4/22/2015	n/d	1.0	0.10	ug/L	
o-Xylene	4/22/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	4/22/2015	n/d	1.0	0.20	ug/L	

April 2015			Waste Water Treatment Plant							Mule Creek State Prison				
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	4/22/2015	7.8	9.6	470	68.7	0.01	4/22/2014	ND	ND	270	ND	17	280	
S-2	4/22/2015	EMPTY					4/22/2014	EMPTY						
S-3	4/22/2015	7.5	7.7	400	66.8	0.01	4/22/2014	ND	ND	220	ND	23	540	
S-4	4/22/2015	EMPTY					4/22/2014	EMPTY						
S-5	4/22/2015	7.3	3.6	210	68.9	0.02	4/22/2014	ND	ND	140	ND	4.9	350	
S-6	4/22/2015	EMPTY					4/22/2014	EMPTY						
Toe of Dam	4/22/2015	EMPTY					4/22/2014	EMPTY						
Side Abatement	4/22/2015	EMPTY					4/22/2014	EMPTY						
											ND= Non Detected			

April 2015							Waste Water Treament Plant SPRAY FIELDS							Mule Creek State Prison							
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Apr-15	0.000																		0
2-Apr-15	0.000																		0
3-Apr-15	0.000																		0
4-Apr-15	0.000																		0
5-Apr-15	0.000																		0
6-Apr-15	0.000																		0
7-Apr-15	0.000																		0
8-Apr-15	0.000																		0
9-Apr-15	0.000																		0
10-Apr-15	0.000																		0
11-Apr-15	0.000																		0
12-Apr-15	0.000																		0
13-Apr-15	0.000																		0
14-Apr-15	0.000																		0
15-Apr-15	0.000																		0
16-Apr-15	0.000																		0
17-Apr-15	0.000																		0
18-Apr-15	0.000																		0
19-Apr-15	0.000																		0
20-Apr-15	0.000																		0
21-Apr-15	0.000																		0
22-Apr-15	0.000																		0
23-Apr-15	0.000																		0
24-Apr-15	0.000																		0
25-Apr-15	0.000																		0
26-Apr-15	0.000																		0
27-Apr-15	0.000																		0
28-Apr-15	0.000																		0
29-Apr-15	0.000																		0
30-Apr-15	0.000																		0
1-May-15	0.000																		0

Apr 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Apr-15	0.000	0	0.00	0.00	0.00	0.00
2-Apr-15	0.000	0	0.00	0.00	0.00	0.00
3-Apr-15	0.000	0	0.00	0.00	0.00	0.00
4-Apr-15	0.000	0	0.00	0.00	0.00	0.00
5-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
6-Apr-15	0.000	0	#DIV/0!	0.02	#DIV/0!	#DIV/0!
7-Apr-15	0.000	0	#DIV/0!	0.15	#DIV/0!	#DIV/0!
8-Apr-15	#REF!	0	0.00	1.61	0.00	0.00
9-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
10-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
11-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
12-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
13-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
14-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
15-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
16-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
17-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
18-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
19-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
20-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
21-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
22-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
23-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
24-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
25-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
26-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
27-Apr-15	#REF!	0	0.00	1.09	0.00	0.00
28-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
29-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
30-Apr-15	#REF!	0	0.00	0.00	0.00	0.00
1-May-15	#REF!	0	0.00	0	0.00	0.00
TOTAL		0			#DIV/0!	#DIV/0!
AVERAGE		0.00			#DIV/0!	#DIV/0!

May 2015	Waste Water Treatment Plant MONTHLY REPORT														Mule Creek State Prison		
	Influent Monitoring				EFFLUENT MONITORING											IRRIGATION	
DATE	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-May-15				.284						.294							0.000	0.000	0.00
2-May-15				.282						.269							0.000	0.000	0.00
3-May-15				.263						.259							0.000	0.000	0.00
4-May-15				.307						.296							0.000	0.000	0.00
5-May-15				.315						.297							0.000	0.000	0.00
6-May-15				.312			26.0	330	17.0	.301	6.5						0.000	0.000	0.00
7-May-15				.316						.305							0.000	0.000	0.04
8-May-15				.319						.298							0.000	0.000	0.02
9-May-15				.276						.264							0.000	0.000	0.00
10-May-15				.282						.272							0.000	0.000	0.00
11-May-15				.332						.310							0.000	0.000	0.00
12-May-15				.333						.301							0.000	0.000	0.00
13-May-15	240	160	see att	.323	<0.2	4.8	110	300	ND	.299	7.7	57.0	54.0	see att	3.6	20.0	0.000	0.000	0.00
14-May-15				.584						.735							0.000	0.000	2.16
15-May-15				.406						.429							0.000	0.000	0.00
16-May-15				.323						.339							0.000	0.000	0.00
17-May-15				.321						.325							0.000	0.000	0.00
18-May-15				.349						.360							0.000	0.000	0.00
19-May-15				.348						.357							0.000	0.000	0.00
20-May-15				.344			22.0	290	ND	.358	ND						0.000	0.000	0.00
21-May-15				.342						.344							0.000	0.000	0.00
22-May-15				.366						.346							0.000	0.000	0.00
23-May-15				.284						.298							0.000	0.000	0.00
24-May-15				.268						.279							0.000	0.000	0.00
25-May-15				.279						.286							0.000	0.000	0.00
26-May-15				.310						.318							0.000	0.000	0.00
27-May-15				.300			13.0	400	79.0	.315	26.0						0.000	0.000	0.00
28-May-15				.296						.321							0.000	0.000	0.00
29-May-15				.263						.321							0.000	0.000	0.00
30-May-15				.273						.285							0.000	0.000	0.00
31-May-15																			
Average	240			0.320		4.8	42.8	330		0.326	13.4						0.000	0.0	0.07
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80					AVG: 40 MAX: 80			
Total				9.60						9.78							0.00	0.00	2.22
									N/D = NONE DETECTED										

May 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-May-15							
2-May-15	12.2	8.6	18.0	44.5	none	73.7	Good
3-May-15							
4-May-15							
5-May-15							
6-May-15							
7-May-15							
8-May-15							
9-May-15	14.1	9.5	18.0	44.5	none	69.1	Good
10-May-15							
11-May-15							
12-May-15							
13-May-15							
14-May-15							
15-May-15							
16-May-15	10.8	9.6	17.0	50.9	none	69.0	Good
17-May-15							
18-May-15							
19-May-15							
20-May-15							
21-May-15							
22-May-15							
23-May-15	14.9	10.1	17.0	50.9	none	71.1	Good
24-May-15							
25-May-15							
26-May-15							
27-May-15							
28-May-15							
29-May-15							
30-May-15							
31-May-15							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	5/13/2015	n/d	0.5	0.01	ug/L	
Benzene	5/13/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	5/13/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	5/13/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	5/13/2015	0.91	0.5	0.20	ug/L	
Bromoform	5/13/2015	n/d	0.5	0.10	ug/L	
Bromomethane	5/13/2015	n/d	1.0	0.10	ug/L	
n-Butylbenzene	5/13/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	5/13/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	5/13/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	5/13/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	5/13/2015	n/d	0.5	0.08	ug/L	
Chloroethane	5/13/2015	n/d	0.5	0.08	ug/L	
Chloroform	5/13/2015	30	0.5	0.07	ug/L	
Chloromethane	5/13/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	5/13/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	5/13/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	5/13/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	5/13/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	5/13/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	5/13/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	5/13/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	5/13/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	5/13/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	5/13/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	5/13/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	5/13/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	5/13/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	5/13/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	5/13/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	5/13/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	5/13/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	5/13/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	5/13/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	5/13/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	5/13/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	5/13/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	5/13/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	5/13/2015	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	5/13/2015	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	5/13/2015	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	5/13/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	5/13/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	5/13/2015	n/d	1.0	0.20	ug/L	
Naphthalene	5/13/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	5/13/2015	n/d	0.5	0.10	ug/L	
Styrene	5/13/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	5/13/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	5/13/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	5/13/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	5/13/2015	n/d	0.5	0.07	ug/L	
Toluene	5/13/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	5/13/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	5/13/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	5/13/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	5/13/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	5/13/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	5/13/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	5/13/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	5/13/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	5/13/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	5/13/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	5/13/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	5/13/2015	1.1	0.5	0.20	ug/L	
o-Xylene	5/13/2015	0.59	0.5	0.10	ug/L	
Xylenes, total	5/13/2015	1.7	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	5/13/2015	n/d	5.0	0.60	ug/L	
Benzene	5/13/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	5/13/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	5/13/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	5/13/2015	n/d	0.5	0.10	ug/L	
Bromoform	5/13/2015	n/d	0.5	0.10	ug/L	
Bromomethane	5/13/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	5/13/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	5/13/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	5/13/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	5/13/2015	n/d	0.5	0.10	ug/L	
Chlorobenzene	5/13/2015	n/d	0.5	0.08	ug/L	
Chloroethane	5/13/2015	n/d	0.5	0.20	ug/L	
Chloroform	5/13/2015	n/d	0.5	0.10	ug/L	
Chloromethane	5/13/2015	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	5/13/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	5/13/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	5/13/2015	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	5/13/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	5/13/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	5/13/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	5/13/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	5/13/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	5/13/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	5/13/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	5/13/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	5/13/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	5/13/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	5/13/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	5/13/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	5/13/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	5/13/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	5/13/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	5/13/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	5/13/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	5/13/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	5/13/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	5/13/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	5/13/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	5/13/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	5/13/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	5/13/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	5/13/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	5/13/2015	n/d	5.0	0.10	ug/L	
Naphthalene	5/13/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	5/13/2015	n/d	0.5	0.07	ug/L	
Styrene	5/13/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	5/13/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	5/13/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	5/13/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	5/13/2015	n/d	0.5	0.08	ug/L	
Toluene	5/13/2015	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	5/13/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	5/13/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	5/13/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	5/13/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	5/13/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	5/13/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	5/13/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	5/13/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	5/13/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	5/13/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	5/13/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	5/13/2015	n/d	1.0	0.10	ug/L	
o-Xylene	5/13/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	5/13/2015	n/d	1.0	0.20	ug/L	

May 2015			Waste Water Treatment Plant				Mule Creek State Prison							
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	5/20/2015	6.4	7.7	420	62.0	<.01	5/20/2015	ND	ND	270	ND	17	220	
S-2	5/20/2015	EMPTY					5/20/2015	EMPTY						
S-3	5/20/2015	6.6	5	200	61.0	<.01	5/20/2015	ND	ND	210	ND	13	920	
S-4	5/20/2015	EMPTY					5/20/2015	EMPTY						
S-5	5/20/2015	6.4	5.5	260	59.0	<.01	5/20/2015	ND	ND	170.00	0.075	6.3	540	
S-6	5/20/2015	EMPTY					5/20/2015	EMPTY						
Toe of Dam	5/20/2015	EMPTY					5/20/2015	EMPTY						
Side Abatement	5/20/2015	EMPTY					5/20/2015	EMPTY						

ND= Non Detected

May 2015					Waste Water Treament Plant SPRAY FIELDS															
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-May-15	0.000																		0
2-May-15	0.000																		0
3-May-15	0.000																		0
4-May-15	0.000																		0
5-May-15	0.000																		0
6-May-15	0.000																		0
7-May-15	0.000																		0
8-May-15	0.000																		0
9-May-15	0.000																		0
10-May-15	0.000																		0
11-May-15	0.000																		0
12-May-15	0.000																		0
13-May-15	0.000																		0
14-May-15	0.000																		0
15-May-15	0.000																		0
16-May-15	0.000																		0
17-May-15	0.000																		0
18-May-15	0.000																		0
19-May-15	0.000																		0
20-May-15	0.000																		0
21-May-15	0.000																		0
22-May-15	0.000																		0
23-May-15	0.000																		0
24-May-15	0.000																		0
25-May-15	0.000																		0
26-May-15	0.000																		0
27-May-15	0.000																		0
28-May-15	0.000																		0
29-May-15	0.000																		0
30-May-15	0.000																		0
31-May-15	0.000																		0

May 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-May-15	0.000	0	0.00	0.00	0.00	0.00
2-May-15	0.000	0	0.00	0.00	0.00	0.00
3-May-15	0.000	0	0.00	0.00	0.00	0.00
4-May-15	0.000	0	0.00	0.00	0.00	0.00
5-May-15	#REF!	0	0.00	0.00	0.00	0.00
6-May-15	0.000	0	#DIV/0!	0.02	#DIV/0!	#DIV/0!
7-May-15	0.000	0	#DIV/0!	0.15	#DIV/0!	#DIV/0!
8-May-15	#REF!	0	0.00	1.61	0.00	0.00
9-May-15	#REF!	0	0.00	0.00	0.00	0.00
10-May-15	#REF!	0	0.00	0.00	0.00	0.00
11-May-15	#REF!	0	0.00	0.00	0.00	0.00
12-May-15	#REF!	0	0.00	0.00	0.00	0.00
13-May-15	#REF!	0	0.00	0.00	0.00	0.00
14-May-15	#REF!	0	0.00	0.00	0.00	0.00
15-May-15	#REF!	0	0.00	0.00	0.00	0.00
16-May-15	#REF!	0	0.00	0.00	0.00	0.00
17-May-15	#REF!	0	0.00	0.00	0.00	0.00
18-May-15	#REF!	0	0.00	0.00	0.00	0.00
19-May-15	#REF!	0	0.00	0.00	0.00	0.00
20-May-15	#REF!	0	0.00	0.00	0.00	0.00
21-May-15	#REF!	0	0.00	0.00	0.00	0.00
22-May-15	#REF!	0	0.00	0.00	0.00	0.00
23-May-15	#REF!	0	0.00	0.00	0.00	0.00
24-May-15	#REF!	0	0.00	0.00	0.00	0.00
25-May-15	#REF!	0	0.00	0.00	0.00	0.00
26-May-15	#REF!	0	0.00	0.00	0.00	0.00
27-May-15	#REF!	0	0.00	1.09	0.00	0.00
28-May-15	#REF!	0	0.00	0.00	0.00	0.00
29-May-15	#REF!	0	0.00	0.00	0.00	0.00
30-May-15	#REF!	0	0.00	0.00	0.00	0.00
31-May-15	#REF!	0	0.00	0	0.00	0.00
TOTAL		0			#DIV/0!	#DIV/0!
AVERAGE		0.00			#DIV/0!	#DIV/0!

June 2015	Waste Water Treatment Plant MONTHLY REPORT														Mule Creek State Prison		
	Influent Monitoring				EFFLUENT MONITORING											IRRIGATION	
DATE	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jun-15				.318						.326							0.017	.000	0.00
2-Jun-15				.309						.316							0.000	.000	0.00
3-Jun-15				.305			24.0	320	130.0	.316	11.0						0.000	.000	0.00
4-Jun-15				.309						.318							0.000	.000	0.00
5-Jun-15				.310						.320							0.019	.000	0.00
6-Jun-15				.273						.282							0.000	.000	0.00
7-Jun-15				.287						.295							0.000	.000	0.00
8-Jun-15				.317						.337							0.000	.000	0.00
9-Jun-15				.315						.327							0.000	.000	0.00
10-Jun-15				.351			26.0	350	79.0	.321	ND						0.009	.037	0.00
11-Jun-15				.319						.350							0.000	.000	0.00
12-Jun-15				.320						.332							0.000	.000	0.00
13-Jun-15				.284						.314							0.012	.000	0.00
14-Jun-15				.285						.302							0.000	.000	0.00
15-Jun-15				.326						.354							0.000	.000	0.00
16-Jun-15				.336						.353							0.020	3.141	0.00
17-Jun-15	140	160	see att.	.319	<.02	5.2	25.0	330	4.0	.324	ND	63.0	54.0	see att.	6.9	54.0	0.000	3.141	0.00
18-Jun-15				.320						.336							0.000	3.141	0.00
19-Jun-15				.322						.324							0.000	3.141	0.00
20-Jun-15				.286						.288							0.000	3.141	0.00
21-Jun-15				.289						.297							0.000	.000	0.00
22-Jun-15				.322						.324							0.000	.000	0.00
23-Jun-15				.319						.322							0.000	.000	0.00
24-Jun-15				.311			26.0	310	ND	.328	ND						0.000	.000	0.00
25-Jun-15				.310						.329							0.000	.000	0.00
26-Jun-15				.306						.338							0.000	.000	0.00
27-Jun-15				.275						.278							0.000	.000	0.00
28-Jun-15				.294						.301							0.000	.000	0.00
29-Jun-15				.318						.322							0.000	.000	0.00
30-Jun-15				.318			28.1	250	<2	.342	ND						0.000	.000	0.00
Average	140			0.309		5.2	25.8	312		0.321	11.0						0.003	0.5	0.00
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80					AVG: 40 MAX: 80			
Total				9.27						9.62							0.08	15.74	0.00
									N/D = NONE DETECTED										

June 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-Jun-15	7.8	9.1	16.0	57.3	none	75.1	Good
2-Jun-15							
3-Jun-15							
4-Jun-15							
5-Jun-15							
6-Jun-15	7.8	9.1	16.0	57.3	none	75.1	Good
7-Jun-15							
8-Jun-15							
9-Jun-15							
10-Jun-15							
11-Jun-15							
12-Jun-15							
13-Jun-15							
14-Jun-15							
15-Jun-15							
16-Jun-15							
17-Jun-15							
18-Jun-15							
19-Jun-15							
20-Jun-15	14.5	10.4	16.0	57.3	none	78.5	Good
21-Jun-15							
22-Jun-15							
23-Jun-15	14.9	10.1	17.0	50.9	none	71.1	Good
24-Jun-15							
25-Jun-15							
26-Jun-15							
27-Jun-15	12.0	9.7	19.0	38.2	none	79.2	Good
28-Jun-15							
29-Jun-15							
30-Jun-15							
1-Jul-15							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	6/17/2015	n/d	0.5	0.01	ug/L	
Benzene	6/17/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	6/17/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	6/17/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	6/17/2015	1.8	0.5	0.20	ug/L	
Bromoform	6/17/2015	n/d	0.5	0.10	ug/L	
Bromomethane	6/17/2015	n/d	1.0	0.10	ug/L	
n-Butylbenzene	6/17/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	6/17/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	6/17/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	6/17/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	6/17/2015	n/d	0.5	0.08	ug/L	
Chloroethane	6/17/2015	n/d	0.5	0.08	ug/L	
Chloroform	6/17/2015	21	0.5	0.07	ug/L	
Chloromethane	6/17/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	6/17/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	6/17/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	6/17/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	6/17/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	6/17/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	6/17/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	6/17/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	6/17/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	6/17/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	6/17/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	6/17/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	6/17/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	6/17/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	6/17/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	6/17/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	6/17/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	6/17/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	6/17/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	6/17/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	6/17/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	6/17/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	6/17/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	6/17/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	6/17/2015	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	6/17/2015	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	6/17/2015	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	6/17/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	6/17/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	6/17/2015	n/d	1.0	0.20	ug/L	
Naphthalene	6/17/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	6/17/2015	n/d	0.5	0.10	ug/L	
Styrene	6/17/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	6/17/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	6/17/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	6/17/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	6/17/2015	n/d	0.5	0.07	ug/L	
Toluene	6/17/2015	1.7	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	6/17/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	6/17/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	6/17/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	6/17/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	6/17/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	6/17/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	6/17/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	6/17/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	6/17/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	6/17/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	6/17/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	6/17/2015	n/d	0.5	0.20	ug/L	
o-Xylene	6/17/2015	n/d	0.5	0.10	ug/L	
Xylenes, total	6/17/2015	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	6/17/2015	n/d	5.0	0.60	ug/L	
Benzene	6/17/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	6/17/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	6/17/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	6/17/2015	n/d	0.5	0.10	ug/L	
Bromoform	6/17/2015	n/d	0.5	0.10	ug/L	
Bromomethane	6/17/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	6/17/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	6/17/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	6/17/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	6/17/2015	n/d	0.5	0.10	ug/L	
Chlorobenzene	6/17/2015	n/d	0.5	0.08	ug/L	
Chloroethane	6/17/2015	n/d	0.5	0.20	ug/L	
Chloroform	6/17/2015	n/d	0.5	0.10	ug/L	
Chloromethane	6/17/2015	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	6/17/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	6/17/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	6/17/2015	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	6/17/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	6/17/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	6/17/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	6/17/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	6/17/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	6/17/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	6/17/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	6/17/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	6/17/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	6/17/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	6/17/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	6/17/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	6/17/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	6/17/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	6/17/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	6/17/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	6/17/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	6/17/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	6/17/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	6/17/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	6/17/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	6/17/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	6/17/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	6/17/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	6/17/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	6/17/2015	n/d	5.0	0.10	ug/L	
Naphthalene	6/17/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	6/17/2015	n/d	0.5	0.07	ug/L	
Styrene	6/17/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	6/17/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	6/17/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	6/17/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	6/17/2015	n/d	0.5	0.08	ug/L	
Toluene	6/17/2015	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	6/17/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	6/17/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	6/17/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	6/17/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	6/17/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	6/17/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	6/17/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	6/17/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	6/17/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	6/17/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	6/17/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	6/17/2015	n/d	1.0	0.10	ug/L	
o-Xylene	6/17/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	6/17/2015	n/d	1.0	0.20	ug/L	

June 2015			Waste Water Treatment Plant				Mule Creek State Prison							
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	6/24/2015	EMPTY					6/24/2015	EMPTY						
S-2	6/24/2015	EMPTY					6/24/2015	EMPTY						
S-3	6/24/2015	EMPTY					6/24/2015	EMPTY						
S-4	6/24/2015	EMPTY					6/24/2015	EMPTY						
S-5	6/24/2015	EMPTY					6/24/2015	EMPTY						
S-6	6/24/2015	EMPTY					6/24/2015	EMPTY						
Toe of Dam	6/24/2015	EMPTY					6/24/2015	EMPTY						
Side Abatement	6/24/2015	EMPTY					6/24/2015	EMPTY						
											ND= Non Detected			

June 2015					Waste Water Treament Plant SPRAY FIELDS															
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Jun-15	0.017													1					1
2-Jun-15	0.000																		0
3-Jun-15	0.000																		0
4-Jun-15	0.000																		0
5-Jun-15	0.019													1					1
6-Jun-15	0.000																		0
7-Jun-15	0.000																		0
8-Jun-15	0.000																		0
9-Jun-15	0.000																		0
10-Jun-15	0.000													1					1
11-Jun-15	0.000																		0
12-Jun-15	0.000																		0
13-Jun-15	0.000													1					1
14-Jun-15	0.000																		0
15-Jun-15	0.000																		0
16-Jun-15	0.000													1					1
17-Jun-15	0.000																		0
18-Jun-15	0.000																		0
19-Jun-15	0.000																		0
20-Jun-15	0.000																		0
21-Jun-15	0.000																		0
22-Jun-15	0.000																		0
23-Jun-15	0.000																		0
24-Jun-15	0.000																		0
25-Jun-15	0.000																		0
26-Jun-15	0.000																		0
27-Jun-15	0.000																		0
28-Jun-15	0.000																		0
29-Jun-15	0.000																		0
30-Jun-15	0.000																		0
1-Jul-15	0.000																		0

Jun 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jun-15	0.017	1	0.00	0.00	0.00	0.00
2-Jun-15	0.000	0	0.00	0.00	0.00	0.00
3-Jun-15	0.000	0	0.00	0.00	0.00	0.00
4-Jun-15	0.000	0	0.00	0.00	0.00	0.00
5-Jun-15	0.019	1	0.00	0.00	0.00	0.00
6-Jun-15	0.000	0	#DIV/0!	0.00	#DIV/0!	#DIV/0!
7-Jun-15	0.000	0	#DIV/0!	0.00	#DIV/0!	#DIV/0!
8-Jun-15	0.000	0	0.00	0.00	0.00	0.00
9-Jun-15	0.000	0	0.00	0.00	0.00	0.00
10-Jun-15	0.009	1	0.00	0.00	0.00	0.00
11-Jun-15	0.000	0	0.00	0.00	0.00	0.00
12-Jun-15	0.000	0	0.00	0.00	0.00	0.00
13-Jun-15	0.012	1	0.00	0.00	0.00	0.00
14-Jun-15	0.000	0	0.00	0.00	0.00	0.00
15-Jun-15	0.000	0	0.00	0.00	0.00	0.00
16-Jun-15	0.020	1	0.00	0.00	0.00	0.00
17-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
18-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
19-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
20-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
21-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
22-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
23-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
24-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
25-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
26-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
27-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
28-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
29-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
30-Jun-15	#REF!	0	0.00	0.00	0.00	0.00
1-Jul-15	#REF!	0	0.00	0.00	0.00	0.00
TOTAL		5			#DIV/0!	#DIV/0!
AVERAGE		0.16			#DIV/0!	#DIV/0!

July 2015	Waste Water Treatment Plant MONTHLY REPORT														Mule Creek State Prison		
	Influent Monitoring			EFFLUENT MONITORING												IRRIGATION	
DATE	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jul-15				.326		5.2				.387							.000	1.779	0.00
2-Jul-15				.329		5.2				.334							.000	1.779	0.00
3-Jul-15				.334		5.3				.326							.000	1.779	0.00
4-Jul-15				.334		6.6				.301							.000	1.779	0.00
5-Jul-15				.370		5.5				.302							.000	1.779	0.00
6-Jul-15				.400		6.1				.349							.000	0.000	0.00
7-Jul-15				.326		5.1				.347							.000	0.000	0.00
8-Jul-15				.326		5.1	24.5	296	<2.0	.331	ND						.000	0.000	0.00
9-Jul-15				.327		5.1				.331							.000	0.000	0.00
10-Jul-15				.300		4.8				.320							.000	0.000	0.00
11-Jul-15				.258		5.0				.289							.000	0.000	0.00
12-Jul-15				.272		5.1				.316							.000	0.000	0.00
13-Jul-15				.272		5.0				.296							.000	0.000	0.00
14-Jul-15				.304		4.9				.312							.000	0.000	0.00
15-Jul-15				.327		5.0	25.8	526	<2.0	.359	2.2						.000	0.000	0.00
16-Jul-15				.344		5.4				.399							.634	0.000	0.00
17-Jul-15				.341		4.9				.347							.000	0.000	0.00
18-Jul-15				.308		5.2				.310							.000	0.000	0.00
19-Jul-15				.305		5.0				.313							.000	0.000	0.00
20-Jul-15				.342		5.3				.363							.067	2.715	0.00
21-Jul-15				.346		5.2				.356							.000	2.715	0.00
22-Jul-15	890	35	see att	.372	<.2	5.2	24.6	388	<2.0	.354	19	84.4	84.6	see att	6.6	ND	.072	2.715	0.00
23-Jul-15				.358		4.9				.344							.000	2.715	0.00
24-Jul-15				.412		5.1				.337							.258	0.000	0.00
25-Jul-15				.327		5.3				.467							.355	0.000	0.00
26-Jul-15				.287		5.4				.299							.000	0.000	0.00
27-Jul-15				.323		5.3				.348							.000	0.000	0.00
28-Jul-15				.314		5.0				.341							.496	0.000	0.00
29-Jul-15				.316		5.4	23.4	331	2.0	.446	ND						.000	0.000	0.00
30-Jul-15				.317		5.2				.368							.000	2.517	0.00
31-Jul-15				.323		5.2				.365							.750	2.517	0.00
Average	890			0.327		5.226	24.6	385		0.344	10.600						0.085	0.800	0.000
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80					AVG: 40 MAX: 80			
Total				10.14						10.66							2.63	24.789	0.00
Ac/ft									N/D = NONE DETECTED									**76.077**	

July 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-Jul-15							
2-Jul-15							
3-Jul-15	11.1	9.9	18.5	40.0	no	80.4	Good
4-Jul-15							
5-Jul-15							
6-Jul-15							
7-Jul-15							
8-Jul-15							
9-Jul-15							
10-Jul-15	10.5	9.6	20.0	32.0	no	78.6	Good
11-Jul-15							
12-Jul-15							
13-Jul-15							
14-Jul-15							
15-Jul-15							
16-Jul-15							
17-Jul-15	9.6	8.6	19.5	34.3	no	79.2	Good
18-Jul-15							
19-Jul-15							
20-Jul-15							
21-Jul-15							
22-Jul-15							
23-Jul-15							
24-Jul-15	11.0	9.5	22.0	19.5	no	77.8	Good
25-Jul-15							
26-Jul-15							
27-Jul-15							
28-Jul-15							
29-Jul-15							
30-Jul-15	12.3	9.8	23.5	15.0	no	78	Good
31-Jul-15							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	7/22/2015	50.8	0.5	0.01	ug/L	
Benzene	7/22/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	7/22/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	7/22/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	7/22/2015	1	0.5	0.20	ug/L	
Bromoform	7/22/2015	n/d	0.5	0.10	ug/L	
Bromomethane	7/22/2015	n/d	1.0	0.10	ug/L	
n-Butylbenzene	7/22/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	7/22/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	7/22/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	7/22/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	7/22/2015	n/d	0.5	0.08	ug/L	
Chloroethane	7/22/2015	n/d	0.5	0.08	ug/L	
Chloroform	7/22/2015	18.4	0.5	0.07	ug/L	
Chloromethane	7/22/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	7/22/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	7/22/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	7/22/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	7/22/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	7/22/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	7/22/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	7/22/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	7/22/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	7/22/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	7/22/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	7/22/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	7/22/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	7/22/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	7/22/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	7/22/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	7/22/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	7/22/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	7/22/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	7/22/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	7/22/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	7/22/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	7/22/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	7/22/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	7/22/2015	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	7/22/2015	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	7/22/2015	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	7/22/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	7/22/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	7/22/2015	n/d	1.0	0.20	ug/L	
Naphthalene	7/22/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	7/22/2015	n/d	0.5	0.10	ug/L	
Styrene	7/22/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	7/22/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	7/22/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	7/22/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	7/22/2015	n/d	0.5	0.07	ug/L	
Toluene	7/22/2015	4.3	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	7/22/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	7/22/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	7/22/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	7/22/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	7/22/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	7/22/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	7/22/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	7/22/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	7/22/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	7/22/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	7/22/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	7/22/2015	n/d	0.5	0.20	ug/L	
o-Xylene	7/22/2015	n/d	0.5	0.10	ug/L	
Xylenes, total	7/22/2015	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	7/22/2015	22.3	5.0	0.60	ug/L	
Benzene	7/22/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	7/22/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	7/22/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	7/22/2015	0.8	0.5	0.10	ug/L	
Bromoform	7/22/2015	n/d	0.5	0.10	ug/L	
Bromomethane	7/22/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	7/22/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	7/22/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	7/22/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	7/22/2015	n/d	0.5	0.10	ug/L	
Chlorobenzene	7/22/2015	n/d	0.5	0.08	ug/L	
Chloroethane	7/22/2015	0.6	0.5	0.20	ug/L	
Chloroform	7/22/2015	18.7	0.5	0.10	ug/L	
Chloromethane	7/22/2015	4.4	0.5	0.10	ug/L	
2-Chlorotoluene	7/22/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	7/22/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	7/22/2015	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	7/22/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	7/22/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	7/22/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	7/22/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	7/22/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	7/22/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	7/22/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	7/22/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	7/22/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	7/22/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	7/22/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	7/22/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	7/22/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	7/22/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	7/22/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	7/22/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	7/22/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	7/22/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	7/22/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	7/22/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	7/22/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	7/22/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	7/22/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	7/22/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	7/22/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	7/22/2015	n/d	5.0	0.10	ug/L	
Naphthalene	7/22/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	7/22/2015	n/d	0.5	0.07	ug/L	
Styrene	7/22/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	7/22/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	7/22/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	7/22/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	7/22/2015	n/d	0.5	0.08	ug/L	
Toluene	7/22/2015	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	7/22/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	7/22/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	7/22/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	7/22/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	7/22/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	7/22/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	7/22/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	7/22/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	7/22/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	7/22/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	7/22/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	7/22/2015	n/d	1.0	0.10	ug/L	
o-Xylene	7/22/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	7/22/2015	n/d	1.0	0.20	ug/L	

July 2015			Waste Water Treatment Plant				Mule Creek State Prison							
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	7/22/2015	EMPTY					7/22/2015	EMPTY						
S-2	7/22/2015	EMPTY					7/22/2015	EMPTY						
S-3	7/22/2015	EMPTY					7/22/2015	EMPTY						
S-4	7/22/2015	EMPTY					7/22/2015	EMPTY						
S-5	7/22/2015	EMPTY					7/22/2015	EMPTY						
S-6	7/22/2015	EMPTY					7/22/2015	EMPTY						
Toe of Dam	7/22/2015	EMPTY					7/22/2015	EMPTY						
Side Abatement	7/22/2015	EMPTY					7/22/2015	EMPTY						
											ND= Non Detected			

July 2015	Waste Water Treament Plant SPRAY FIELDS	Mule Creek State Prison

DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Jul-15	.000																		0
2-Jul-15	.000																		0
3-Jul-15	.000																		0
4-Jul-15	.000																		0
5-Jul-15	.000																		0
6-Jul-15	.000																		0
7-Jul-15	.000																		0
8-Jul-15	.000																		0
9-Jul-15	.000																		0
10-Jul-15	.000																		0
11-Jul-15	.000																		0
12-Jul-15	.000																		0
13-Jul-15	.000																		0
14-Jul-15	.000																		0
15-Jul-15	.000																		0
16-Jul-15	.634												15.2	16.2		16.7	16.7	11.4	76.2
17-Jul-15	.000																		0
18-Jul-15	.000																		0
19-Jul-15	.000																		0
20-Jul-15	.067															16.7			16.7
21-Jul-15	.000																		0
22-Jul-15	.072															16.7			16.7
23-Jul-15	.000																		0
24-Jul-15	.258													16.2				11.4	27.6
25-Jul-15	.355				12.3	25	17.5	15.9											70.7
26-Jul-15	.000																		0
27-Jul-15	.000																		0
28-Jul-15	.496															16.7	16.7		33.4
29-Jul-15	.000																		0
30-Jul-15	.000																		0
31-Jul-15	.750												15.2	16.2		16.7	16.7	11.4	76.2

Jul 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jul-15	.000	0	0.00	0.00	0.00	0.00
2-Jul-15	.000	0	0.00	0.00	0.00	0.00
3-Jul-15	.000	0	0.00	0.00	0.00	0.00
4-Jul-15	.000	0	0.00	0.00	0.00	0.00
5-Jul-15	.000	0	0.00	0.00	0.00	0.00
6-Jul-15	.000	0	0.00	0.00	0.00	0.00
7-Jul-15	.000	0	0.00	0.00	0.00	0.00
8-Jul-15	.000	0	0.00	0.00	0.00	0.00
9-Jul-15	.000	0	0.00	0.00	0.00	0.00
10-Jul-15	.000	0	0.00	0.00	0.00	0.00
11-Jul-15	.000	0	0.00	0.00	0.00	0.00
12-Jul-15	.000	0	0.00	0.00	0.00	0.00
13-Jul-15	.000	0	0.00	0.00	0.00	0.00
14-Jul-15	.000	0	0.00	0.00	0.00	0.00
15-Jul-15	.000	0	0.00	0.00	0.00	0.00
16-Jul-15	.634	76.2	8320.21	0.00	19.78	0.69
17-Jul-15	.000	0	0.00	0.00	0.00	0.00
18-Jul-15	.000	0	0.00	0.00	0.00	0.00
19-Jul-15	.000	0	0.00	0.00	0.00	0.00
20-Jul-15	.067	16.7	4011.98	0.00	9.54	0.33
21-Jul-15	.000	0	0.00	0.00	0.00	0.00
22-Jul-15	.072	16.7	4323.35	0.00	10.28	0.36
23-Jul-15	.000	0	0.00	0.00	0.00	0.00
24-Jul-15	.258	27.6	9347.83	0.00	22.22	0.77
25-Jul-15	.355	70.7	5021.22	0.00	11.93	0.41
26-Jul-15	.000	0	0.00	0.00	0.00	0.00
27-Jul-15	.000	0	0.00	0.00	0.00	0.00
28-Jul-15	.496	33.4	14850.30	0.00	35.30	1.23
29-Jul-15	.000	0	0.00	0.00	0.00	0.00
30-Jul-15	.000	0	0.00	0.00	0.00	0.00
31-Jul-15	.750	76.2	9842.52	0.00	23.39	0.81
TOTAL		317.5			132.43	4.60
AVERAGE		10.24			4.27	0.15

August 2015	Waste Water Treatment Plant MONTHLY REPORT	Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation (mg)	Flow to Preston (mg)	Rain Fall
1-Aug-15				.333		4.9				.367							0.237	0.00	0.00
2-Aug-15				.329		5.4				.351							0.000	0.00	0.00
3-Aug-15				.364		4.9				.351							0.559	0.00	0.00
4-Aug-15				.335		5.3				.392							0.101	0.00	0.00
5-Aug-15				.317		5.4	23.4	782	<2.0	.331	ND						0.135	0.00	0.00
6-Aug-15				.320		5.2				.322							0.000	0.00	0.00
7-Aug-15				.314		4.7				.316							0.753	0.00	0.00
8-Aug-15				.293		5.4				.210							0.123	3.484	0.00
9-Aug-15				.297		5.3				.310							0.000	0.00	0.00
10-Aug-15				.328		5.2				.310							0.000	0.00	0.00
11-Aug-15				.327		5.9				.347							0.000	0.00	0.00
12-Aug-15				.322		5.5	21.4	259	300.0	.342	ND						0.000	0.00	0.00
13-Aug-15				.317		5.1				.337							0.000	0.00	0.00
14-Aug-15				.315		5.2				.335							0.000	0.00	0.00
15-Aug-15				.276		6.3				.296							0.000	0.00	0.00
16-Aug-15				.260		5.3				.280							0.000	0.00	0.00
17-Aug-15				.303		5.1				.323							0.000	0.00	0.00
18-Aug-15				.293		5.3				.313							0.000	0.00	0.00
19-Aug-15				.277		5.2	22.2	267	**7.0**	.286	ND						0.000	0.00	0.00
20-Aug-15				.288		4.9				.279							0.000	0.00	0.00
21-Aug-15				.296		5.1				.295							0.000	0.00	0.00
22-Aug-15				.262		5.6				.262							0.000	0.00	0.00
23-Aug-15				.264		5.8				.267							0.000	0.00	0.00
24-Aug-15				.314		5.8				.361							0.000	0.00	0.00
25-Aug-15				.314		5.6				.344							0.000	0.00	0.00
26-Aug-15	520	54	see att	.302	<0.2	5.6	20.5	280	4.0	.297	1.9	62.7	57.2	see att	4.8	76.0	0.000	0.00	0.00
27-Aug-15				.297		5.4				.546							0.000	2.696	0.00
28-Aug-15				.296		5.3				.436							0.000	4.214	0.00
29-Aug-15				.268		6.5				.233							0.000	4.201	0.00
30-Aug-15				.270		5.6				.232							0.000	4.183	0.00
31-Aug-15				.297		5.5				.274							0.000	4.149	0.00
Average	520			0.303		5.397	21.9	397		0.321	1.9						0.062	0.740	0.000
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80					AVG: 40 MAX: 80			
Total				9.39						9.95							1.91	22.927	0.00
ac/ft.									N/D = NONE DETECTED								**5.856**	**70.363**	

August 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-Aug-15							
2-Aug-15							
3-Aug-15							
4-Aug-15							
5-Aug-15							
6-Aug-15							
7-Aug-15	6.9	8.2	23.0	16.4	NO	77.8	GOOD
8-Aug-15							
9-Aug-15							
10-Aug-15							
11-Aug-15							
12-Aug-15							
13-Aug-15							
14-Aug-15	6.6	8.4	23.0	16.4	NO	76.8	GOOD
15-Aug-15							
16-Aug-15							
17-Aug-15							
18-Aug-15							
19-Aug-15							
20-Aug-15							
21-Aug-15							
22-Aug-15	10.8	9.0	23.0	16.4	NO	74.7	GOOD
23-Aug-15							
24-Aug-15							
25-Aug-15							
26-Aug-15							
27-Aug-15							
28-Aug-15	12.1	9.6	24.0	13.5	NO	77.5	GOOD
29-Aug-15							
30-Aug-15							
31-Aug-15							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	8/26/2015	107	0.5	0.01	ug/L	
Benzene	8/26/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	8/26/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	8/26/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	8/26/2015	1.0	0.5	0.20	ug/L	
Bromoform	8/26/2015	n/d	0.5	0.10	ug/L	
Bromomethane	8/26/2015	n/d	1.0	0.10	ug/L	
n-Butylbenzene	8/26/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	8/26/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	8/26/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	8/26/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	8/26/2015	n/d	0.5	0.08	ug/L	
Chloroethane	8/26/2015	n/d	0.5	0.08	ug/L	
Chloroform	8/26/2015	22	0.5	0.07	ug/L	
Chloromethane	8/26/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	8/26/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	8/26/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	8/26/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	8/26/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	8/26/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	8/26/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	8/26/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	8/26/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	8/26/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	8/26/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	8/26/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	8/26/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	8/26/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	8/26/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	8/26/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	8/26/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	8/26/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	8/26/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	8/26/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	8/26/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	8/26/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	8/26/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	8/26/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	8/26/2015	n/d	0.5	0.08	ug/L	
4-Isopropyltoluene	8/26/2015	0.5	0.5	0.10	ug/L	
Methyl ethyl ketone	8/26/2015	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	8/26/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	8/26/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	8/26/2015	n/d	1.0	0.20	ug/L	
Naphthalene	8/26/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	8/26/2015	n/d	0.5	0.10	ug/L	
Styrene	8/26/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	8/26/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	8/26/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	8/26/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	8/26/2015	n/d	0.5	0.07	ug/L	
Toluene	8/26/2015	3	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	8/26/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	8/26/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	8/26/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	8/26/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	8/26/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	8/26/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	8/26/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	8/26/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	8/26/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	8/26/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	8/26/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	8/26/2015	n/d	0.5	0.20	ug/L	
o-Xylene	8/26/2015	n/d	0.5	0.10	ug/L	
Xylenes, total	8/26/2015	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	8/26/2015	17.5	5.0	0.60	ug/L	
Benzene	8/26/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	8/26/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	8/26/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	8/26/2015	n/d	0.5	0.10	ug/L	
Bromoform	8/26/2015	n/d	0.5	0.10	ug/L	
Bromomethane	8/26/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	8/26/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	8/26/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	8/26/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	8/26/2015	n/d	0.5	0.10	ug/L	
Chlorobenzene	8/26/2015	n/d	0.5	0.08	ug/L	
Chloroethane	8/26/2015	n/d	0.5	0.20	ug/L	
Chloroform	8/26/2015	14.6	0.5	0.10	ug/L	
Chloromethane	8/26/2015	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	8/26/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	8/26/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	8/26/2015	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	8/26/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	8/26/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	8/26/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	8/26/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	8/26/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	8/26/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	8/26/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	8/26/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	8/26/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	8/26/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	8/26/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	8/26/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	8/26/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	8/26/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	8/26/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	8/26/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	8/26/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	8/26/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	8/26/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	8/26/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	8/26/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	8/26/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	8/26/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	8/26/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	8/26/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	8/26/2015	n/d	5.0	0.10	ug/L	
Naphthalene	8/26/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	8/26/2015	n/d	0.5	0.07	ug/L	
Styrene	8/26/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	8/26/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	8/26/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	8/26/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	8/26/2015	n/d	0.5	0.08	ug/L	
Toluene	8/26/2015	0.9	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	8/26/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	8/26/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	8/26/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	8/26/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	8/26/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	8/26/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	8/26/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	8/26/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	8/26/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	8/26/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	8/26/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	8/26/2015	n/d	1.0	0.10	ug/L	
o-Xylene	8/26/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	8/26/2015	n/d	1.0	0.20	ug/L	

August 2015			Waste Water Treatment Plant				Mule Creek State Prison							
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	8/19/2015	EMPTY					8/19/2015	EMPTY						
S-2	8/19/2015	EMPTY					8/19/2015	EMPTY						
S-3	8/19/2015	EMPTY					8/19/2015	EMPTY						
S-4	8/19/2015	EMPTY					8/19/2015	EMPTY						
S-5	8/19/2015	EMPTY					8/19/2015	EMPTY						
S-6	8/19/2015	EMPTY					8/19/2015	EMPTY						
Toe of Dam	8/19/2015	EMPTY					8/19/2015	EMPTY						
Side Abatement	8/19/2015	EMPTY					8/19/2015	EMPTY						
											ND= Non Detected			

August 2015	Waste Water Treament Plant SPRAY FIELDS	Mule Creek State Prison

DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Aug-15	0.237													16.2	15.2	16.7	16.7	11.4	76.2
2-Aug-15	0.000																		0
3-Aug-15	0.559													16.2	15.2	16.7	16.7	11.4	76.2
4-Aug-15	0.101													16.2	15.2			11.4	42.8
5-Aug-15	0.135															16.7	16.7		33.4
6-Aug-15	0.000																		0
7-Aug-15	0.753													16.2	15.2	16.7	16.7	11.4	76.2
8-Aug-15	0.000																		0
9-Aug-15	0.000																		0
10-Aug-15	0.000																		0
11-Aug-15	0.000																		0
12-Aug-15	0.000																		0
13-Aug-15	0.000																		0
14-Aug-15	0.000																		0
15-Aug-15	0.000																		0
16-Aug-15	0.000																		0
17-Aug-15	0.000																		0
18-Aug-15	0.000																		0
19-Aug-15	0.000																		0
20-Aug-15	0.000																		0
21-Aug-15	0.000																		0
22-Aug-15	0.000																		0
23-Aug-15	0.000																		0
24-Aug-15	0.000																		0
25-Aug-15	0.000																		0
26-Aug-15	0.000																		0
27-Aug-15	0.000																		0
28-Aug-15	0.000																		0
29-Aug-15	0.000																		0
30-Aug-15	0.000																		0
31-Aug-15	0.000																		0

Aug 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Aug-15	0.237	76.2	3110.24	0.00	5.84	0.26
2-Aug-15	0.000	0	0.00	0.00	0.00	0.00
3-Aug-15	0.559	76.2	7335.96	0.00	13.77	0.61
4-Aug-15	0.101	42.8	2359.81	0.00	4.43	0.19
5-Aug-15	0.135	33.4	4041.92	0.00	7.58	0.33
6-Aug-15	0.000	0	0.00	0.00	0.00	0.00
7-Aug-15	0.753	76.2	9881.89	0.00	23.49	0.82
8-Aug-15	0.000	0	0.00	0.00	0.00	0.00
9-Aug-15	0.000	0	0.00	0.00	0.00	0.00
10-Aug-15	0.000	0	0.00	0.00	0.00	0.00
11-Aug-15	0.000	0	0.00	0.00	0.00	0.00
12-Aug-15	0.000	0	0.00	0.00	0.00	0.00
13-Aug-15	0.000	0	0.00	0.00	0.00	0.00
14-Aug-15	0.000	0	0.00	0.00	0.00	0.00
15-Aug-15	0.000	0	0.00	0.00	0.00	0.00
16-Aug-15	0.000	0	0.00	0.00	0.00	0.00
17-Aug-15	0.000	0	0.00	0.00	0.00	0.00
18-Aug-15	0.000	0	0.00	0.00	0.00	0.00
19-Aug-15	0.000	0	0.00	0.00	0.00	0.00
20-Aug-15	0.000	0	0.00	0.00	0.00	0.00
21-Aug-15	0.000	0	0.00	0.00	0.00	0.00
22-Aug-15	0.000	0	0.00	0.00	0.00	0.00
23-Aug-15	0.000	0	0.00	0.00	0.00	0.00
24-Aug-15	0.000	0	0.00	0.00	0.00	0.00
25-Aug-15	0.000	0	0.00	0.00	0.00	0.00
26-Aug-15	0.000	0	0.00	0.00	0.00	0.00
27-Aug-15	0.000	0	0.00	0.00	0.00	0.00
28-Aug-15	0.000	0	0.00	0.00	0.00	0.00
29-Aug-15	0.000	0	0.00	0.00	0.00	0.00
30-Aug-15	0.000	0	0.00	0.00	0.00	0.00
31-Aug-15	0.000	0	0.00	0.00	0.00	0.00
TOTAL		304.8			55.10	2.21
AVERAGE		9.83			1.78	0.07

September 2015	Waste Water Treatment Plant MONTHLY REPORT	Mule Creek State Prison

DATE	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION		
	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Sep-15				.293		5.1				.275							0.000	4.110	0.00
2-Sep-15				.319		5.6	22.5	319	<2.0	.277	ND						0.000	4.060	0.00
3-Sep-15				.325		5.3				.273							0.000	2.130	0.00
4-Sep-15				.323		4.7				.333							0.000	0.000	0.00
5-Sep-15				.285		5.3				.295							0.000	0.000	0.00
6-Sep-15				.293		5.2				.303							0.000	0.000	0.00
7-Sep-15				.284		4.9				.294							0.000	0.000	0.00
8-Sep-15				.406		5.7				.416							0.000	0.000	0.00
9-Sep-15				.401		5.8		13200	<2.0	.123	140.0						0.000	0.000	0.00
10-Sep-15				.291		6.7				.301							0.858	0.000	0.00
11-Sep-15				.304		6.9				.314							0.604	0.000	0.00
12-Sep-15				.265		5.7				.275							0.000	0.000	0.00
13-Sep-15				.274		5.6				.284							0.000	0.000	0.00
14-Sep-15				.313		5.5				.323							0.688	0.000	0.00
15-Sep-15				.328		5.5				.338							0.000	0.771	0.00
16-Sep-15	220	124	see att	.325	<.2	5.6	21.0	368	<2.0	.335	<2.0	80.8	86.0	see att	6.3	42.0	0.589	0.000	0.00
17-Sep-15				.333		5.5				.343							0.000	0.000	0.00
18-Sep-15				.321		5.2				.331							0.000	0.000	0.00
19-Sep-15				.279		5.4				.289							0.000	0.000	0.00
20-Sep-15				.278		5.3				.288							0.000	0.000	0.00
21-Sep-15				.318		5.0				.328							0.000	0.000	0.00
22-Sep-15				.311		5.5				.321							0.649	0.000	0.00
23-Sep-15				.307		4.9		426	ND	.317	8.0						0.000	1.687	0.00
24-Sep-15				.282		5.6				.292							0.000	1.260	0.00
25-Sep-15				.296		5.5				.306							0.764	0.000	0.00
26-Sep-15				.257		5.5				.267							0.000	0.000	0.00
27-Sep-15				.268		5.4				.278							0.000	0.000	0.00
28-Sep-15				.321		5.1				.331							0.794	0.000	0.00
29-Sep-15				.342		4.8				.352							0.000	1.060	0.00
30-Sep-15				.309		5.2			2.0	.319	ND						0.000	0.000	0.00
Average	220			0.308		5.433	21.8	3578		0.304	74.0						0.165	0.503	0.000
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80					AVG: 40 MAX: 80			
Total				9.25						9.12							4.95	15.078	0.00
ac/ft.									N/D = NONE DETECTED								**15.179**	**46.274**	

September 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-Sep-15							
2-Sep-15							
3-Sep-15							
4-Sep-15							
5-Sep-15	EMPTY		34.0	<10	no		OK
6-Sep-15							
7-Sep-15							
8-Sep-15							
9-Sep-15							
10-Sep-15							
11-Sep-15							
12-Sep-15	EMPTY		34.0	<10	no		OK
13-Sep-15							
14-Sep-15							
15-Sep-15							
16-Sep-15							
17-Sep-15							
18-Sep-15							
19-Sep-15	EMPTY		34.0	<10	no		OK
20-Sep-15							
21-Sep-15							
22-Sep-15							
23-Sep-15							
24-Sep-15							
25-Sep-15							
26-Sep-15							
27-Sep-15							
28-Sep-15	EMPTY		34.0	<10	no		OK
29-Sep-15							
30-Sep-15							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	9/16/2015	n/d	0.5	0.01	ug/L	
Benzene	9/16/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	9/16/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	9/16/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	9/16/2015	1.6	0.5	0.20	ug/L	
Bromoform	9/16/2015	n/d	0.5	0.10	ug/L	
Bromomethane	9/16/2015	n/d	1.0	0.10	ug/L	
n-Butylbenzene	9/16/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	9/16/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	9/16/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	9/16/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	9/16/2015	n/d	0.5	0.08	ug/L	
Chloroethane	9/16/2015	n/d	0.5	0.08	ug/L	
Chloroform	9/16/2015	15.9	0.5	0.07	ug/L	
Chloromethane	9/16/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	9/16/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	9/16/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	9/16/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	9/16/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	9/16/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	9/16/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	9/16/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	9/16/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	9/16/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	9/16/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	9/16/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	9/16/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	9/16/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	9/16/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	9/16/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	9/16/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	9/16/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	9/16/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	9/16/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	9/16/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	9/16/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	9/16/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	9/16/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	9/16/2015	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	9/16/2015	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	9/16/2015	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	9/16/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	9/16/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	9/16/2015	n/d	1.0	0.20	ug/L	
Naphthalene	9/16/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	9/16/2015	n/d	0.5	0.10	ug/L	
Styrene	9/16/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	9/16/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	9/16/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	9/16/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	9/16/2015	n/d	0.5	0.07	ug/L	
Toluene	9/16/2015	4.1	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	9/16/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	9/16/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	9/16/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	9/16/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	9/16/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	9/16/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	9/16/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	9/16/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	9/16/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	9/16/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	9/16/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	9/16/2015	n/d	0.5	0.20	ug/L	
o-Xylene	9/16/2015	n/d	0.5	0.10	ug/L	
Xylenes, total	9/16/2015	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	9/16/2015	n/d	5.0	0.60	ug/L	
Benzene	9/16/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	9/16/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	9/16/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	9/16/2015	n/d	0.5	0.10	ug/L	
Bromoform	9/16/2015	n/d	0.5	0.10	ug/L	
Bromomethane	9/16/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	9/16/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	9/16/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	9/16/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	9/16/2015	2.4	0.5	0.10	ug/L	
Chlorobenzene	9/16/2015	n/d	0.5	0.08	ug/L	
Chloroethane	9/16/2015	n/d	0.5	0.20	ug/L	
Chloroform	9/16/2015	26.9	0.5	0.10	ug/L	
Chloromethane	9/16/2015	1	0.5	0.10	ug/L	
2-Chlorotoluene	9/16/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	9/16/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	9/16/2015	1.3	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	9/16/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	9/16/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	9/16/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	9/16/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	9/16/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	9/16/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	9/16/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	9/16/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	9/16/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	9/16/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	9/16/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	9/16/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	9/16/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	9/16/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	9/16/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	9/16/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	9/16/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	9/16/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	9/16/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	9/16/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	9/16/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	9/16/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	9/16/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	9/16/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	9/16/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	9/16/2015	n/d	5.0	0.10	ug/L	
Naphthalene	9/16/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	9/16/2015	n/d	0.5	0.07	ug/L	
Styrene	9/16/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	9/16/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	9/16/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	9/16/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	9/16/2015	n/d	0.5	0.08	ug/L	
Toluene	9/16/2015	0.9	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	9/16/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	9/16/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	9/16/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	9/16/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	9/16/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	9/16/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	9/16/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	9/16/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	9/16/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	9/16/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	9/16/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	9/16/2015	n/d	1.0	0.10	ug/L	
o-Xylene	9/16/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	9/16/2015	n/d	1.0	0.20	ug/L	

September 2015			Waste Water Treatment Plant				Mule Creek State Prison							
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	9/16/2015	EMPTY					9/16/2015	EMPTY						
S-2	9/16/2015	EMPTY					9/16/2015	EMPTY						
S-3	9/16/2015	EMPTY					9/16/2015	EMPTY						
S-4	9/16/2015	EMPTY					9/16/2015	EMPTY						
S-5	9/16/2015	EMPTY					9/16/2015	EMPTY						
S-6	9/16/2015	EMPTY					9/16/2015	EMPTY						
Toe of Dam	9/16/2015	EMPTY					9/16/2015	EMPTY						
Side Abatement	9/16/2015	EMPTY					9/16/2015	EMPTY						
											ND= Non Detected			

September 2015																				
		Waste Water Treament Plant SPRAY FIELDS																		
																				Mule Creek State Prison
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #6			Field #7			Total Acres	
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper		
1-Sep-15	0.000																		0	
2-Sep-15	0.000																		0	
3-Sep-15	0.000																		0	
4-Sep-15	0.000																		0	
5-Sep-15	0.000																		0	
6-Sep-15	0.000																		0	
7-Sep-15	0.000																		0	
8-Sep-15	0.000																		0	
9-Sep-15	0.000																		0	
10-Sep-15	0.858												15.2			16.7	16.7	11.4	60	
11-Sep-15	0.604				12.35	24.9	17.5	15.9	15.4										86.05	
12-Sep-15	0.000																		0	
13-Sep-15	0.000																		0	
14-Sep-15	0.688	11.8	11	11	12.3	24.9			15.4										86.4	
15-Sep-15	0.000																		0	
16-Sep-15	0.769															16.7	16.7	11.4	44.8	
17-Sep-15	0.589												15.2	16.2				11.4	42.8	
18-Sep-15	0.000																		0	
19-Sep-15	0.000																		0	
20-Sep-15	0.000																		0	
21-Sep-15	0.000																		0	
22-Sep-15	0.649	11.8	11	11	12.3	24.9													71	
23-Sep-15	0.000																		0	
24-Sep-15	0.000																		0	
25-Sep-15	0.764												15.2	16.2		16.7	16.7	11.4	76.2	
26-Sep-15	0.000																		0	
27-Sep-15	0.000																		0	
28-Sep-15	0.794													16.2		16.7		11.4	44.3	
29-Sep-15	0.000																		0	
30-Sep-15	0.000																		0	

Sep 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Sep-15	0.000	0	0.00	0.00	0.00	0.00
2-Sep-15	0.000	0	0.00	0.00	0.00	0.00
3-Sep-15	0.000	0	0.00	0.00	0.00	0.00
4-Sep-15	0.000	0	0.00	0.00	0.00	0.00
5-Sep-15	0.000	0	0.00	0.00	0.00	0.00
6-Sep-15	0.000	0	0.00	0.00	0.00	0.00
7-Sep-15	0.000	0	0.00	0.00	0.00	0.00
8-Sep-15	0.000	0	0.00	0.00	0.00	0.00
9-Sep-15	0.000	0	0.00	0.00	0.00	0.00
10-Sep-15	0.858	60	14300.00	0.00	26.83	1.18
11-Sep-15	0.604	86.05	7019.17	0.00	13.17	0.58
12-Sep-15	0.000	0	0.00	0.00	0.00	0.00
13-Sep-15	0.000	0	0.00	0.00	0.00	0.00
14-Sep-15	0.688	86.4	7962.96	0.00	14.94	0.66
15-Sep-15	0.000	0	0.00	0.00	0.00	0.00
16-Sep-15	0.769	44.8	17165.18	0.00	40.80	1.42
17-Sep-15	0.589	42.8	13761.68	0.00	32.71	1.14
18-Sep-15	0.000	0	0.00	0.00	0.00	0.00
19-Sep-15	0.000	0	0.00	0.00	0.00	0.00
20-Sep-15	0.000	0	0.00	0.00	0.00	0.00
21-Sep-15	0.000	0	0.00	0.00	0.00	0.00
22-Sep-15	0.649	71	9140.85	0.00	21.73	0.75
23-Sep-15	0.000	0	0.00	0.00	0.00	0.00
24-Sep-15	0.000	0	0.00	0.00	0.00	0.00
25-Sep-15	0.764	76.2	10026.25	0.00	23.83	0.83
26-Sep-15	0.000	0	0.00	0.00	0.00	0.00
27-Sep-15	0.000	0	0.00	0.00	0.00	0.00
28-Sep-15	0.794	44.3	17923.25	0.00	42.60	1.48
29-Sep-15	0.000	0	0.00	0.00	0.00	0.00
30-Sep-15	0.000	0	0.00	0.00	0.00	0.00
TOTAL		511.55			216.62	8.03
AVERAGE		17.05			7.22	0.27

October 2015	Waste Water Treatment Plant MONTHLY REPORT														Mule Creek State Prison		
	Influent Monitoring			EFFLUENT MONITORING												IRRIGATION	
DATE	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Oct-15				.316		5.2				.326							0.000	0.000	0.00
2-Oct-15				.343		5.2				.353							0.000	0.000	0.02
3-Oct-15				.312		5.4				.322							0.000	0.000	0.00
4-Oct-15				.312		5.2				.322							0.000	0.000	0.08
5-Oct-15				.326		5.0				.336							0.000	0.000	0.00
6-Oct-15				.328		5.5				.338							0.000	0.000	0.00
7-Oct-15				.336		6.7	17.7	315	<2.0	.346	ND						0.537	0.000	0.00
8-Oct-15				.302		6.1				.312							0.000	0.000	0.00
9-Oct-15				.297		6.9				.307							0.000	0.000	0.00
10-Oct-15				.286		5.7				.296							0.000	0.000	0.00
11-Oct-15				.272		5.4				.282							0.000	0.000	0.00
12-Oct-15				.314		5.4				.324							0.000	0.000	0.00
13-Oct-15				.313		5.4				.323							0.000	0.000	0.00
14-Oct-15	180	175	see att	.310	<0.2	5.6	21.9	557	<2.0	.320	ND	68.6	79.6	see att	4.4	29.0	0.735	0.000	0.00
15-Oct-15				.311		5.6				.321							0.258	0.000	0.00
16-Oct-15				.289		5.5				.299							0.000	0.000	0.41
17-Oct-15				.277		5.5				.287							0.000	0.000	0.00
18-Oct-15				.273		5.3				.283							0.000	0.000	0.00
19-Oct-15				.308		5.1				.318							0.000	0.000	0.00
20-Oct-15				.300		5.0				.310							0.000	0.000	0.00
21-Oct-15				.381		5.3	22.0	542	<2.0	.391	4.9						1.017	0.000	0.00
22-Oct-15				.280		5.8				.290							0.918	0.000	0.00
23-Oct-15				.290		6.3				.300							0.000	0.000	0.00
24-Oct-15				.257		5.6				.267							0.000	0.000	0.00
25-Oct-15				.258		5.7				.268							0.000	0.000	0.00
26-Oct-15				.329		5.6				.339							0.938	0.000	0.00
27-Oct-15				.424		5.6				.434							1.003	0.000	0.00
28-Oct-15				.402		5.8	20.9	476	<2.0	.412	4.6						0.000	0.000	0.00
29-Oct-15				.333		5.8				.285							0.000	0.000	0.00
30-Oct-15				.310		5.7				.273							0.000	0.000	0.00
31-Oct-15				.344		4.5				.263							0.000	0.000	0.00
Average	180			0.314		5.561	20.6	473		0.318	4.750						0.174	0.000	0.016
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80					AVG: 40 MAX: 80			
Total				9.73						9.85							5.41	0.000	0.51
ac/ft.									N/D = NONE DETECTED								**16.591**	**0.000**	

October 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-Oct-15							
2-Oct-15							
3-Oct-15							
4-Oct-15							
5-Oct-15							
6-Oct-15							
7-Oct-15	EMPTY				none		OK
8-Oct-15							
9-Oct-15							
10-Oct-15							
11-Oct-15							
12-Oct-15							
13-Oct-15							
14-Oct-15	EMPTY				none		OK
15-Oct-15							
16-Oct-15							
17-Oct-15							
18-Oct-15							
19-Oct-15							
20-Oct-15							
21-Oct-15	EMPTY				none		OK
22-Oct-15							
23-Oct-15							
24-Oct-15							
25-Oct-15							
26-Oct-15							
27-Oct-15							
28-Oct-15	EMPTY				none		OK
29-Oct-15							
30-Oct-15							
31-Oct-15							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	10/14/2015	42.5	0.5	0.01	ug/L	
Benzene	10/14/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	10/14/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	10/14/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	10/14/2015	1.6	0.5	0.20	ug/L	
Bromoform	10/14/2015	n/d	0.5	0.10	ug/L	
Bromomethane	10/14/2015	n/d	1.0	0.10	ug/L	
n-Butylbenzene	10/14/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	10/14/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	10/14/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	10/14/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	10/14/2015	n/d	0.5	0.08	ug/L	
Chloroethane	10/14/2015	n/d	0.5	0.08	ug/L	
Chloroform	10/14/2015	15.4	0.5	0.07	ug/L	
Chloromethane	10/14/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	10/14/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	10/14/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	10/14/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	10/14/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	10/14/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	10/14/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	10/14/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	10/14/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	10/14/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	10/14/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	10/14/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	10/14/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	10/14/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	10/14/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	10/14/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	10/14/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	10/14/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	10/14/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	10/14/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	10/14/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	10/14/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	10/14/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	10/14/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	10/14/2015	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	10/14/2015	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	10/14/2015	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	10/14/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	10/14/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	10/14/2015	n/d	1.0	0.20	ug/L	
Naphthalene	10/14/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	10/14/2015	n/d	0.5	0.10	ug/L	
Styrene	10/14/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	10/14/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	10/14/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	10/14/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	10/14/2015	n/d	0.5	0.07	ug/L	
Toluene	10/14/2015	4.1	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	10/14/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	10/14/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	10/14/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	10/14/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	10/14/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	10/14/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	10/14/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	10/14/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	10/14/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	10/14/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	10/14/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	10/14/2015	n/d	0.5	0.20	ug/L	
o-Xylene	10/14/2015	n/d	0.5	0.10	ug/L	
Xylenes, total	10/14/2015	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	10/14/2015	n/d	5.0	0.60	ug/L	
Benzene	10/14/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	10/14/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	10/14/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	10/14/2015	n/d	0.5	0.10	ug/L	
Bromoform	10/14/2015	n/d	0.5	0.10	ug/L	
Bromomethane	10/14/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	10/14/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	10/14/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	10/14/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	10/14/2015	n/d	0.5	0.10	ug/L	
Chlorobenzene	10/14/2015	n/d	0.5	0.08	ug/L	
Chloroethane	10/14/2015	n/d	0.5	0.20	ug/L	
Chloroform	10/14/2015	9.7	0.5	0.10	ug/L	
Chloromethane	10/14/2015	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	10/14/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	10/14/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	10/14/2015	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	10/14/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	10/14/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	10/14/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	10/14/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	10/14/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	10/14/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	10/14/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	10/14/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	10/14/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	10/14/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	10/14/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	10/14/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	10/14/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	10/14/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	10/14/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	10/14/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	10/14/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	10/14/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	10/14/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	10/14/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	10/14/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	10/14/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	10/14/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	10/14/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	10/14/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	10/14/2015	n/d	5.0	0.10	ug/L	
Naphthalene	10/14/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	10/14/2015	n/d	0.5	0.07	ug/L	
Styrene	10/14/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	10/14/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	10/14/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	10/14/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	10/14/2015	n/d	0.5	0.08	ug/L	
Toluene	10/14/2015	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	10/14/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	10/14/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	10/14/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	10/14/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	10/14/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	10/14/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	10/14/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	10/14/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	10/14/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	10/14/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	10/14/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	10/14/2015	n/d	1.0	0.10	ug/L	
o-Xylene	10/14/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	10/14/2015	n/d	1.0	0.20	ug/L	

October 2015		Waste Water Treament Plant SPRAY FIELDS															
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6		Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Lower	Middle	Upper	
1-Oct-15	0.000																0
2-Oct-15	0.000																0
3-Oct-15	0.000																0
4-Oct-15	0.000																0
5-Oct-15	0.000																0
6-Oct-15	0.000																0
7-Oct-15	0.537											15.2	16.2			14.4	45.8
8-Oct-15	0.000																0
9-Oct-15	0.000																0
10-Oct-15	0.000																0
11-Oct-15	0.000																0
12-Oct-15	0.000																0
13-Oct-15	0.000																0
14-Oct-15	0.735									17.5	17.5	15.2	16.2		16.7	14.4	97.5
15-Oct-15	0.258									17.5	17.5						35
16-Oct-15	0.000																0
17-Oct-15	0.000																0
18-Oct-15	0.000																0
19-Oct-15	0.000																0
20-Oct-15	0.000																0
21-Oct-15	1.010													16.7	16.7	14.4	47.8
22-Oct-15	0.918							15.9				15.2	16.2	16.7	16.7	14.4	95.1
23-Oct-15	0.000																0
24-Oct-15	0.000																0
25-Oct-15	0.000																0
26-Oct-15	0.938													16.7	16.7	14.4	47.8
27-Oct-15	1.000	11.8	11	11	12.3	24.9			15.4			15.2			16.7		118.3
28-Oct-15	0.000																0
29-Oct-15	0.000																0
30-Oct-15	0.000																0
31-Oct-15	0.000																0

October 2015			Waste Water Treatment Plant				Mule Creek State Prison							
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	10/21/2015	EMPTY					10/21/2015	EMPTY						
S-2	10/21/2015	EMPTY					10/21/2015	EMPTY						
S-3	10/21/2015	EMPTY					10/21/2015	EMPTY						
S-4	10/21/2015	EMPTY					10/21/2015	EMPTY						
S-5	10/21/2015	EMPTY					10/21/2015	EMPTY						
S-6	10/21/2015	EMPTY					10/21/2015	EMPTY						
Toe of Dam	10/21/2015	EMPTY					10/21/2015	EMPTY						
Side Abatement	10/21/2015	EMPTY					10/21/2015	EMPTY						
											ND= Non Detected			

Oct 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Oct-15	0.000	0	0.00	0.00	0.00	0.00
2-Oct-15	0.000	0	0.00	0.02	0.00	0.00
3-Oct-15	0.000	0	0.00	0.00	0.00	0.00
4-Oct-15	0.000	0	0.00	0.08	0.00	0.00
5-Oct-15	0.000	0	0.00	0.00	0.00	0.00
6-Oct-15	0.000	0	0.00	0.00	0.00	0.00
7-Oct-15	0.537	45.8	11724.89	0.00	27.87	0.97
8-Oct-15	0.000	0	0.00	0.00	0.00	0.00
9-Oct-15	0.000	0	0.00	0.00	0.00	0.00
10-Oct-15	0.000	0	0.00	0.00	0.00	0.00
11-Oct-15	0.000	0	0.00	0.00	0.00	0.00
12-Oct-15	0.000	0	0.00	0.00	0.00	0.00
13-Oct-15	0.000	0	0.00	0.00	0.00	0.00
14-Oct-15	0.735	97.5	7538.46	0.00	14.15	0.62
15-Oct-15	0.258	35	7371.43	0.00	17.52	0.61
16-Oct-15	0.000	0	0.00	0.41	0.00	0.00
17-Oct-15	0.000	0	0.00	0.00	0.00	0.00
18-Oct-15	0.000	0	0.00	0.00	0.00	0.00
19-Oct-15	0.000	0	0.00	0.00	0.00	0.00
20-Oct-15	0.000	0	0.00	0.00	0.00	0.00
21-Oct-15	1.010	47.8	21129.71	0.00	50.22	1.74
22-Oct-15	0.918	95.1	9653.00	0.00	22.94	0.80
23-Oct-15	0.000	0	0.00	0.00	0.00	0.00
24-Oct-15	0.000	0	0.00	0.00	0.00	0.00
25-Oct-15	0.000	0	0.00	0.00	0.00	0.00
26-Oct-15	0.938	47.8	19623.43	0.00	46.64	1.62
27-Oct-15	1.000	118.3	8453.09	0.00	20.09	0.70
28-Oct-15	0.000	0	0.00	0.00	0.00	0.00
29-Oct-15	0.000	0	0.00	0.00	0.00	0.00
30-Oct-15	0.000	0	0.00	0.00	0.00	0.00
31-Oct-15	0.000	0	0.00	0.00	0.00	0.00
TOTAL		487.3		0.51	199.44	7.06
AVERAGE		15.72		0.02	6.43	0.23

November 2015	Waste Water Treatment Plant MONTHLY REPORT	Mule Creek State Prison

	Influent Monitoring				EFFLUENT MONITORING												IRRIGATION			
DATE	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Flow from MCIC	Rain Fall
1-Nov-15				.360						.258							0.000	0.000	0	0.00
2-Nov-15				.473		5.1				.453							0.000	0.000	0	0.48
3-Nov-15				.383		4.6				.321							0.000	0.000	5104	0.00
4-Nov-15				.299		5.5	21.5	378	<2.0	.299	2.1						0.000	0.000	0	0.00
5-Nov-15				.311		4.9				.311							0.000	0.000	0	0.00
6-Nov-15				.322		5.3				.292							0.000	0.000	0	0.00
7-Nov-15				.272		6.2				.247							0.000	0.000	0	0.00
8-Nov-15				.291		5.0				.300							0.000	0.000	0	0.45
9-Nov-15				.332		4.8				.315							0.000	0.000	0	0.36
10-Nov-15				.331		5.8	18.5	233	4.0	.304	3.6						0.000	0.000	0	0.00
11-Nov-15				.288		4.8				.253							0.000	0.000	0	0.00
12-Nov-15				.311		5.2				.279							0.000	0.000	30839	0.00
13-Nov-15				.306		5.1				.272							0.000	0.000	0	0.00
14-Nov-15				.275		5.0				.244							0.000	0.000	0	0.00
15-Nov-15				.292		4.8				.323							0.000	0.000	0	0.00
16-Nov-15				.322		4.8				.284							0.000	0.000	0	0.00
17-Nov-15				.264		4.8				.218							0.000	0.000	0	0.00
18-Nov-15	240	156	see att	.320	<0.2	4.9	18.3	318	ND	.278	ND	60.0	54.5	see att	5.8	ND	0.000	0.000	4989	0.00
19-Nov-15				.321		5.4				.285							0.000	0.000	0	0.00
20-Nov-15				.308		5.8				.275							0.000	0.000	0	0.00
21-Nov-15				.279		4.9				.242							0.000	0.000	5311	0.00
22-Nov-15				.276		4.2				.242							0.000	0.000	0	0.00
23-Nov-15				.321		5.1				.284							0.000	0.000	0	0.00
24-Nov-15				.316		5.3				.277							0.000	0.000	0	0.88
25-Nov-15				.296		5.6	17.7	409	2.0	.261	ND						0.000	0.000	0	0.00
26-Nov-15				.268		5.3				.228							0.000	0.000	0	0.00
27-Nov-15				.265		5.2				.229							0.000	0.000	0	0.00
28-Nov-15				.271		5.7				.232							0.000	0.000	5983	0.00
29-Nov-15				.283		6.7				.248							0.000	0.000	0	0.00
30-Nov-15				.320		6.7				.282							0.000	0.000	7707	0.00
Average	240			0.309		5.259	19.0	335		0.278	2.850						0.000	0.000	1998	0.072
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80					AVG: 40 MAX: 80				
Total				9.28						8.34							0.00	0.000	59933	2.17
ac/ft.				**28.468**						**25.583**								**0.000**		

ND= Non-detect

November 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	pH	Freeboard ft	Volume/ MG	Odors	Temp. F	Levee Condition
1-Nov-15							
2-Nov-15							
3-Nov-15							
4-Nov-15							
5-Nov-15							
6-Nov-15							
7-Nov-15							
8-Nov-15							
9-Nov-15							
10-Nov-15							
11-Nov-15							
12-Nov-15							
13-Nov-15							
14-Nov-15							
15-Nov-15							
16-Nov-15							
17-Nov-15							
18-Nov-15							
19-Nov-15							
20-Nov-15							
21-Nov-15	5.2	6.5	31.0	1.0	NONE	52.0	GOOD
22-Nov-15							
23-Nov-15							
24-Nov-15							
25-Nov-15							
26-Nov-15							
27-Nov-15							
28-Nov-15	4.5	6.5	28.0	4.4	NONE	47	GOOD
29-Nov-15							
30-Nov-15							
1-Dec-15							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	11/18/2015	58.9	0.5	0.01	ug/L	
Benzene	11/18/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	11/18/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	11/18/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	11/18/2015	1.2	0.5	0.20	ug/L	
Bromoform	11/18/2015	n/d	0.5	0.10	ug/L	
Bromomethane	11/18/2015	n/d	1.0	0.10	ug/L	
n-Butylbenzene	11/18/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	11/18/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	11/18/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	11/18/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	11/18/2015	n/d	0.5	0.08	ug/L	
Chloroethane	11/18/2015	n/d	0.5	0.08	ug/L	
Chloroform	11/18/2015	19.7	0.5	0.07	ug/L	
Chloromethane	11/18/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	11/18/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	11/18/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	11/18/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	11/18/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	11/18/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	11/18/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	11/18/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	11/18/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	11/18/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	11/18/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	11/18/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	11/18/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	11/18/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	11/18/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	11/18/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	11/18/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	11/18/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	11/18/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	11/18/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	11/18/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	11/18/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	11/18/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	11/18/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	11/18/2015	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	11/18/2015	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	11/18/2015	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	11/18/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	11/18/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	11/18/2015	n/d	1.0	0.20	ug/L	
Naphthalene	11/18/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	11/18/2015	n/d	0.5	0.10	ug/L	
Styrene	11/18/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	11/18/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	11/18/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	11/18/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	11/18/2015	n/d	0.5	0.07	ug/L	
Toluene	11/18/2015	1.8	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	11/18/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	11/18/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	11/18/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	11/18/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	11/18/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	11/18/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	11/18/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	11/18/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	11/18/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	11/18/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	11/18/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	11/18/2015	n/d	0.5	0.20	ug/L	
o-Xylene	11/18/2015	n/d	0.5	0.10	ug/L	
Xylenes, total	11/18/2015	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	11/18/2015	n/d	5.0	0.60	ug/L	
Benzene	11/18/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	11/18/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	11/18/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	11/18/2015	n/d	0.5	0.10	ug/L	
Bromoform	11/18/2015	n/d	0.5	0.10	ug/L	
Bromomethane	11/18/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	11/18/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	11/18/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	11/18/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	11/18/2015	n/d	0.5	0.10	ug/L	
Chlorobenzene	11/18/2015	n/d	0.5	0.08	ug/L	
Chloroethane	11/18/2015	n/d	0.5	0.20	ug/L	
Chloroform	11/18/2015	11.5	0.5	0.10	ug/L	
Chloromethane	11/18/2015	0.5	0.5	0.10	ug/L	
2-Chlorotoluene	11/18/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	11/18/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	11/18/2015	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	11/18/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	11/18/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	11/18/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	11/18/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	11/18/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	11/18/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	11/18/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	11/18/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	11/18/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	11/18/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	11/18/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	11/18/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	11/18/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	11/18/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	11/18/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	11/18/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	11/18/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	11/18/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	11/18/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	11/18/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	11/18/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	11/18/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	11/18/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	11/18/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	11/18/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	11/18/2015	n/d	5.0	0.10	ug/L	
Naphthalene	11/18/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	11/18/2015	n/d	0.5	0.07	ug/L	
Styrene	11/18/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	11/18/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	11/18/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	11/18/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	11/18/2015	n/d	0.5	0.08	ug/L	
Toluene	11/18/2015	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	11/18/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	11/18/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	11/18/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	11/18/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	11/18/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	11/18/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	11/18/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	11/18/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	11/18/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	11/18/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	11/18/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	11/18/2015	n/d	1.0	0.10	ug/L	
o-Xylene	11/18/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	11/18/2015	n/d	1.0	0.20	ug/L	

November 2015	Waste Water Treament Plant SPRAY FIELDS	Mule Creek State Prison

DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Nov-15	0.000																		0
2-Nov-15	0.000																		0
3-Nov-15	0.000																		0
4-Nov-15	0.000																		0
5-Nov-15	0.000																		0
6-Nov-15	0.000																		0
7-Nov-15	0.000																		0
8-Nov-15	0.000																		0
9-Nov-15	0.000																		0
10-Nov-15	0.000																		0
11-Nov-15	0.000																		0
12-Nov-15	0.000																		0
13-Nov-15	0.000																		0
14-Nov-15	0.000																		0
15-Nov-15	0.000																		0
16-Nov-15	0.000																		0
17-Nov-15	0.000																		0
18-Nov-15	0.000																		0
19-Nov-15	0.000																		0
20-Nov-15	0.000																		0
21-Nov-15	0.000																		0
22-Nov-15	0.000																		0
23-Nov-15	0.000																		0
24-Nov-15	0.000																		0
25-Nov-15	0.000																		0
26-Nov-15	0.000																		0
27-Nov-15	0.000																		0
28-Nov-15	0.000																		0
29-Nov-15	0.000																		0
30-Nov-15	0.000																		0
1-Dec-15	0.000																		0

November 2015			Waste Water Treatment Plant				Mule Creek State Prison							
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	11/18/2015	EMPTY					10/21/2015	EMPTY						
S-2	11/18/2015	EMPTY					10/21/2015	EMPTY						
S-3	11/18/2015	EMPTY					10/21/2015	EMPTY						
S-4	11/18/2015	EMPTY					10/21/2015	EMPTY						
S-5	11/18/2015	EMPTY					10/21/2015	EMPTY						
S-6	11/18/2015	EMPTY					10/21/2015	EMPTY						
Toe of Dam	11/18/2015	EMPTY					10/21/2015	EMPTY						
Side Abatement	11/18/2015	EMPTY					10/21/2015	EMPTY						
											ND= Non Detected			

Nov 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Nov-15	0.000	0	0.00	0.00	0.00	0.00
2-Nov-15	0.000	0	0.00	0.48	0.00	0.00
3-Nov-15	0.000	0	0.00	0.00	0.00	0.00
4-Nov-15	0.000	0	0.00	0.00	0.00	0.00
5-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
6-Nov-15	0.000	0	#DIV/0!	0.00	#DIV/0!	#DIV/0!
7-Nov-15	0.000	0	#DIV/0!	0.00	#DIV/0!	#DIV/0!
8-Nov-15	#REF!	0	0.00	0.45	0.00	0.00
9-Nov-15	#REF!	0	0.00	0.36	0.00	0.00
10-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
11-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
12-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
13-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
14-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
15-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
16-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
17-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
18-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
19-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
20-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
21-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
22-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
23-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
24-Nov-15	#REF!	0	0.00	0.88	0.00	0.00
25-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
26-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
27-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
28-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
29-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
30-Nov-15	#REF!	0	0.00	0.00	0.00	0.00
1-Dec-15	#REF!	0	0.00	0.00	0.00	0.00
TOTAL		0			#DIV/0!	#DIV/0!
AVERAGE		0.00			#DIV/0!	#DIV/0!

December 2015	Waste Water Treatment Plant MONTHLY REPORT															Mule Creek State Prison			
	Influent Monitoring			EFFLUENT MONITORING												IRRIGATION			
DATE	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	MCIC flow	Rain Fall
1-Dec-15				.307		6.7				.267							0.000	0.000	0.000	0.00
2-Dec-15				.308		6.2	12.3	278	<2.0	.274							0.000	0.000	0.000	0.00
3-Dec-15				.335		6.9				.281	2.4						0.000	0.000	0.000	0.00
4-Dec-15				.290		7.2				.256							0.000	0.000	0.000	0.58
5-Dec-15				.269		6.8				.231							0.000	0.000	0.000	0.00
6-Dec-15				.269		6.1				.240							0.000	0.000	0.000	0.00
7-Dec-15				.311		5.4				.259							0.000	0.000	0.022	0.00
8-Dec-15				.320		5.5				.285							0.000	0.000	0.000	0.00
9-Dec-15				.310		6.5				.270							0.000	0.000	0.001	0.00
10-Dec-15				.315		6.5	16.8	358	<2.0	.336	ND						0.000	0.000	0.003	0.00
11-Dec-15				.329		6.4				.329							0.000	0.000	0.000	0.18
12-Dec-15				.276		5.9				.230							0.000	0.000	0.005	0.00
13-Dec-15				.313		6.0				.313							0.000	0.000	0.000	0.00
14-Dec-15				.333		6.0				.290							0.000	0.000	0.000	0.40
15-Dec-15				.337		6.2				.289							0.000	0.000	0.000	0.00
16-Dec-15	370	215	see att.	.304		5.5	16.0	275	2.0	.260	ND	51.0	53.3	see att.	2.0	ND	0.000	0.000	0.000	0.00
17-Dec-15				.322	0.01	6.6				.281							0.000	0.000	0.454	0.00
18-Dec-15				.292		6.4				.257							0.000	0.000	0.000	0.00
19-Dec-15				.312		6.0				.312							0.000	0.000	0.007	0.37
20-Dec-15				.281		5.6				.291							0.000	0.000	0.002	0.01
21-Dec-15				.410		5.8				.420							0.000	0.000	0.000	0.18
22-Dec-15				.406		5.8				.416							0.000	0.000	0.000	1.00
23-Dec-15				.293		6.7	0.5	258	2.0	.278	ND						0.000	0.000	0.000	0.00
24-Dec-15				.313		7.2				.292							0.000	0.000	0.195	0.00
25-Dec-15				.287		6.9				.253							0.000	0.000	0.000	0.20
26-Dec-15				.263		6.9				.232							0.000	0.000	0.003	0.00
27-Dec-15				.268		6.2				.234							0.000	0.000	0.000	0.00
28-Dec-15				.306		6.1				.266							0.000	0.000	0.000	0.00
29-Dec-15				.291		6.6				.259							0.000	0.000	0.000	0.00
30-Dec-15				.303		6.5	17.2	324	2.0	.266	ND						0.000	0.000	0.160	0.01
31-Dec-15				.281		7.4				.251							0.000	0.000	0.271	0.000
Average	370			0.308		6.3	12.6	299		0.281	2.4						0.000	0.000	0.028	0.095
					MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80					AVG: 40 MAX: 80				
Total				9.27						8.47							0.00	0.000	0.852	2.93
ac/ft.									N/D = NONE DETECTED									**0.000**	**2.616**	

December 2015			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	Freeboard ft	Volume/ MG	PH	Odors	Levee Condition	Temp. F.
1-Dec-15							
2-Dec-15							
3-Dec-15							
4-Dec-15							
5-Dec-15	6.5	30.0	1.7	6.6	NA	GOOD	48
6-Dec-15							
7-Dec-15							
8-Dec-15							
9-Dec-15							
10-Dec-15							
11-Dec-15							
12-Dec-15	5.8	29.0	2.9	6.6	NA	GOOD	50.5
13-Dec-15							
14-Dec-15							
15-Dec-15							
16-Dec-15							
17-Dec-15							
18-Dec-15							
19-Dec-15	6.0	26.0	8.1	6.2	na	GOOD	50
20-Dec-15							
21-Dec-15							
22-Dec-15							
23-Dec-15							
24-Dec-15							
25-Dec-15	6.1	26.0	8.1	6.5	NA	GOOD	50
26-Dec-15							
27-Dec-15							
28-Dec-15							
29-Dec-15							
30-Dec-15							
31-Dec-15							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	12/16/2015	61	0.5	0.01	ug/L	
Benzene	12/16/2015	n/d	0.5	0.10	ug/L	
Bromobenzene	12/16/2015	n/d	0.5	0.08	ug/L	
Bromochloromethane	12/16/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	12/16/2015	1.1	0.5	0.20	ug/L	
Bromoform	12/16/2015	n/d	0.5	0.10	ug/L	
Bromomethane	12/16/2015	n/d	1.0	0.10	ug/L	
n-Butylbenzene	12/16/2015	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	12/16/2015	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	12/16/2015	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	12/16/2015	n/d	5.0	0.10	ug/L	
Chlorobenzene	12/16/2015	n/d	0.5	0.08	ug/L	
Chloroethane	12/16/2015	13	0.5	0.08	ug/L	
Chloroform	12/16/2015	n/d	0.5	0.07	ug/L	
Chloromethane	12/16/2015	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	12/16/2015	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	12/16/2015	n/d	0.5	0.08	ug/L	
Dibromochloromethane	12/16/2015	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	12/16/2015	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	12/16/2015	n/d	0.5	0.08	ug/L	
Dibromomethane	12/16/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	12/16/2015	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	12/16/2015	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	12/16/2015	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	12/16/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	12/16/2015	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	12/16/2015	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	12/16/2015	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	12/16/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	12/16/2015	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	12/16/2015	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	12/16/2015	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	12/16/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	12/16/2015	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	12/16/2015	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	12/16/2015	n/d	5.0	0.40	ug/L	
Ethylbenzene	12/16/2015	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	12/16/2015	n/d	0.5	0.09	ug/L	
Isopropylbenzene	12/16/2015	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	12/16/2015	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	12/16/2015	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	12/16/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	12/16/2015	n/d	0.5	0.08	ug/L	
Methylene chloride	12/16/2015	n/d	1.0	0.20	ug/L	
Naphthalene	12/16/2015	n/d	0.5	0.08	ug/L	
n-Propylbenzene	12/16/2015	n/d	0.5	0.10	ug/L	
Styrene	12/16/2015	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	12/16/2015	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	12/16/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	12/16/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	12/16/2015	n/d	0.5	0.07	ug/L	
Toluene	12/16/2015	3.2	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	12/16/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	12/16/2015	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	12/16/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	12/16/2015	n/d	0.5	0.07	ug/L	
Trichloroethene	12/16/2015	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	12/16/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	12/16/2015	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	12/16/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	12/16/2015	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	12/16/2015	n/d	0.5	0.30	ug/L	
Vinyl chloride	12/16/2015	n/d	0.5	0.09	ug/L	
m,p-Xylene	12/16/2015	n/d	0.5	0.20	ug/L	
o-Xylene	12/16/2015	n/d	0.5	0.10	ug/L	
Xylenes, total	12/16/2015	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	12/16/2015	n/d	5.0	0.60	ug/L	
Benzene	12/16/2015	n/d	0.5	0.06	ug/L	
Bromobenzene	12/16/2015	n/d	0.5	0.09	ug/L	
Bromochloromethane	12/16/2015	n/d	0.5	0.20	ug/L	
Bromodichloromethane	12/16/2015	0.6	0.5	0.10	ug/L	
Bromoform	12/16/2015	n/d	0.5	0.10	ug/L	
Bromomethane	12/16/2015	n/d	0.5	0.20	ug/L	
n-Butylbenzene	12/16/2015	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	12/16/2015	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	12/16/2015	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	12/16/2015	n/d	0.5	0.10	ug/L	
Chlorobenzene	12/16/2015	n/d	0.5	0.08	ug/L	
Chloroethane	12/16/2015	n/d	0.5	0.20	ug/L	
Chloroform	12/16/2015	15.3	0.5	0.10	ug/L	
Chloromethane	12/16/2015	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	12/16/2015	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	12/16/2015	n/d	0.5	0.20	ug/L	
Dibromochloromethane	12/16/2015	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	12/16/2015	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	12/16/2015	n/d	0.5	0.09	ug/L	
Dibromomethane	12/16/2015	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	12/16/2015	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	12/16/2015	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	12/16/2015	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	12/16/2015	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	12/16/2015	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	12/16/2015	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	12/16/2015	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	12/16/2015	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	12/16/2015	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	12/16/2015	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	12/16/2015	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	12/16/2015	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	12/16/2015	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	12/16/2015	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	12/16/2015	n/d	0.5	0.10	ug/L	
Ethylbenzene	12/16/2015	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	12/16/2015	n/d	0.5	0.20	ug/L	
Isopropylbenzene	12/16/2015	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	12/16/2015	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	12/16/2015	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	12/16/2015	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	12/16/2015	n/d	0.5	0.10	ug/L	
Methylene chloride	12/16/2015	n/d	5.0	0.10	ug/L	
Naphthalene	12/16/2015	n/d	0.5	0.10	ug/L	
n-Propylbenzene	12/16/2015	n/d	0.5	0.07	ug/L	
Styrene	12/16/2015	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	12/16/2015	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	12/16/2015	n/d	0.5	0.20	ug/L	
Tetrachloroethene	12/16/2015	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	12/16/2015	n/d	0.5	0.08	ug/L	
Toluene	12/16/2015	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	12/16/2015	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	12/16/2015	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	12/16/2015	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	12/16/2015	n/d	0.5	0.09	ug/L	
Trichloroethene	12/16/2015	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	12/16/2015	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	12/16/2015	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	12/16/2015	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	12/16/2015	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	12/16/2015	n/d	0.5	0.09	ug/L	
Vinyl chloride	12/16/2015	n/d	0.5	0.08	ug/L	
m,p-Xylene	12/16/2015	n/d	1.0	0.10	ug/L	
o-Xylene	12/16/2015	n/d	0.5	0.08	ug/L	
Xylenes, total	12/16/2015	n/d	1.0	0.20	ug/L	

December 2015	Waste Water Treament Plant SPRAY FIELDS	Mule Creek State Prison

DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Dec-15	0.000																		0
2-Dec-15	0.000																		0
3-Dec-15	0.000																		0
4-Dec-15	0.000																		0
5-Dec-15	0.000																		0
6-Dec-15	0.000																		0
7-Dec-15	0.000																		0
8-Dec-15	0.000																		0
9-Dec-15	0.000																		0
10-Dec-15	0.000																		0
11-Dec-15	0.000																		0
12-Dec-15	0.000																		0
13-Dec-15	0.000																		0
14-Dec-15	0.000																		0
15-Dec-15	0.000																		0
16-Dec-15	0.000																		0
17-Dec-15	0.000																		0
18-Dec-15	0.000																		0
19-Dec-15	0.000																		0
20-Dec-15	0.000																		0
21-Dec-15	0.000																		0
22-Dec-15	0.000																		0
23-Dec-15	0.000																		0
24-Dec-15	0.000																		0
25-Dec-15	0.000																		0
26-Dec-15	0.000																		0
27-Dec-15	0.000																		0
28-Dec-15	0.000																		0
29-Dec-15	0.000																		0
30-Dec-15	0.000																		0
31-Dec-15	0.000																		0

December 2015			Waste Water Treatment Plant				Mule Creek State Prison							
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	12/16/2015	EMPTY					12/16/2015	EMPTY						
S-2	12/16/2015	EMPTY					12/16/2015	EMPTY						
S-3	12/16/2015	EMPTY					12/16/2015	EMPTY						
S-4	12/16/2015	EMPTY					12/16/2015	EMPTY						
S-5	12/16/2015	EMPTY					12/16/2015	EMPTY						
S-6	12/16/2015	EMPTY					12/16/2015	EMPTY						
Toe of Dam	12/16/2015	EMPTY					12/16/2015	EMPTY						
Side Abatement	12/16/2015	EMPTY					12/16/2015	EMPTY						
											ND= Non Detected			

Dec 2015		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Dec-15	0.000	0	0.00	0.00	0.00	0.00
2-Dec-15	0.000	0	0.00	0.00	0.00	0.00
3-Dec-15	0.000	0	0.00	0.00	0.00	0.00
4-Dec-15	0.000	0	0.00	0.58	0.00	0.00
5-Dec-15	0.000	0	0.00	0.00	0.00	0.00
6-Dec-15	0.000	0	0.00	0.00	0.00	0.00
7-Dec-15	0.000	0	0.00	0.00	0.00	0.00
8-Dec-15	0.000	0	0.00	0.00	0.00	0.00
9-Dec-15	0.000	0	0.00	0.00	0.00	0.00
10-Dec-15	0.000	0	0.00	0.00	0.00	0.00
11-Dec-15	0.000	0	0.00	0.18	0.00	0.00
12-Dec-15	0.000	0	0.00	0.00	0.00	0.00
13-Dec-15	0.000	0	0.00	0.00	0.00	0.00
14-Dec-15	0.000	0	0.00	0.40	0.00	0.00
15-Dec-15	0.000	0	0.00	0.00	0.00	0.00
16-Dec-15	0.000	0	0.00	0.00	0.00	0.00
17-Dec-15	0.000	0	0.00	0.00	0.00	0.00
18-Dec-15	0.000	0	0.00	0.00	0.00	0.00
19-Dec-15	0.000	0	0.00	0.37	0.00	0.00
20-Dec-15	0.000	0	0.00	0.01	0.00	0.00
21-Dec-15	0.000	0	0.00	0.18	0.00	0.00
22-Dec-15	0.000	0	0.00	1.00	0.00	0.00
23-Dec-15	0.000	0	0.00	0.00	0.00	0.00
24-Dec-15	0.000	0	0.00	0.00	0.00	0.00
25-Dec-15	0.000	0	0.00	0.20	0.00	0.00
26-Dec-15	0.000	0	0.00	0.00	0.00	0.00
27-Dec-15	0.000	0	0.00	0.00	0.00	0.00
28-Dec-15	0.000	0	0.00	0.00	0.00	0.00
29-Dec-15	0.000	0	0.00	0.00	0.00	0.00
30-Dec-15	0.000	0	0.00	0.01	0.00	0.00
31-Dec-15	0.000	0	0.00	0.000	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

January 2016							Waste Water Treatment Plant MONTHLY REPORT														Mule Creek State Prison
	Influent Monitoring						EFFLUENT MONITORING													IRRIGATION	
DATE	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	MCIC flow	Cal fire Preston flows	Settleable Solids	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jan-16				.264	13,550	1,418		6.7				.228							0.00	0.00	0.00
2-Jan-16				.258	13,550	3,013		6.3				.226							0.00	0.00	0.00
3-Jan-16				.261	3,177	14,934		6.0				.233							0.00	0.00	0.00
4-Jan-16				.306		78,453		4.9				.270							0.00	0.00	0.00
5-Jan-16				.436		43,593		5.5				.406							0.00	0.00	0.29
6-Jan-16				.388		21,437		6.0	3.2	227	110.0	.341	20.0						0.00	0.00	0.19
7-Jan-16				.348		12,050		6.3				.306							0.00	0.00	0.07
8-Jan-16				.294	27,238	7,601		6.9				.246							0.00	0.00	0.01
9-Jan-16				.276		8,354		7.1				.238							0.00	0.00	0.01
10-Jan-16				.274		7,165		7.0				.240							0.00	0.00	0.00
11-Jan-16				.321		7,735		7.8				.281							0.00	0.00	0.00
12-Jan-16				.370		11,678		7.5				.270							0.00	0.00	0.13
13-Jan-16	420	327	see att.	.288		15,610		7.3	11.4	263	2.0	.250	12.0	56.5	58.3	see att.	3.6	17.0	0.00	0.00	0.00
14-Jan-16				.321	42,134	21,595		7.6				.280							0.00	0.00	0.03
15-Jan-16				.332		17,465	<.01	6.0				.306							0.00	0.00	0.25
16-Jan-16				.304		81,469		6.5				.274							0.00	0.00	0.23
17-Jan-16				.288	17,645	98,182		7.3				.255							0.00	0.00	0.01
18-Jan-16				.515		137,731		6.0				.500							0.00	0.00	1.11
19-Jan-16				.512	26,035	38,375		6.6				.486							0.00	0.00	0.17
20-Jan-16				.378		27,207		6.6	14.4	298	2.0	.347	7.9						0.00	0.00	0.49
21-Jan-16				.343		98,107		7.6				.312							0.00	0.00	0.00
22-Jan-16				.384	9,510	80,654		7.8				.359							0.00	0.00	0.00
23-Jan-16				.446		25,888		7.5				.406							0.00	0.00	0.08
24-Jan-16				.324	32,139	23,899		7.2				.279							0.00	0.00	0.03
25-Jan-16				.360		20,614		7.8				.322							0.00	0.00	0.00
26-Jan-16				.348	4,832	16,800		7.2				.310							0.00	0.00	0.01
27-Jan-16				.326		18,435		7.0	17.8	336	<2.0	.287	5.0						0.00	0.00	0.00
28-Jan-16				.312	24,055	96,651		7.2				.272							0.00	0.00	0.01
29-Jan-16				.341	6,257	97,947		6.7				.313							0.00	0.00	0.02
30-Jan-16				.453	9,267	31,651		5.9				.419							0.00	0.00	0.85
31-Jan-16				.310	11,273	22,119		6.7				.271							0.00	0.00	0.08
Average	420			0.34	17,190	38,317		6.79	11.7	281.0		0.3	11.2						0.00	0.00	0.13
							MAX: 0.2			AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				10.681	240,662	1,187,830						9.262							0.000	0.000	4.07
											N/D = NONE DETECTED										

January 2016			Waste Water Treatment Plant RESERVOIR MONITORING			Mule Creek State Prison	
DATE	Dissolved Oxygen mg/l	Freeboard ft	Volume/ MG	PH	Odors	Levee Condition	Temp. F.
1-Jan-16							
2-Jan-16	7.8	25.0	10.5	6.3	NONE	OK	44.3
3-Jan-16							
4-Jan-16							
5-Jan-16							
6-Jan-16							
7-Jan-16							
8-Jan-16	8.8	23.0	16.2	6.8	NONE	OK	48
9-Jan-16							
10-Jan-16							
11-Jan-16							
12-Jan-16							
13-Jan-16							
14-Jan-16							
15-Jan-16							
16-Jan-16	7.8	23.0	16.2	6.9	NONE	OK	50.0
17-Jan-16							
18-Jan-16							
19-Jan-16							
20-Jan-16							
21-Jan-16							
22-Jan-16							
23-Jan-16	7.9	23.0	16.2	6.9	NONE	OK	54.4
24-Jan-16							
25-Jan-16							
26-Jan-16							
27-Jan-16							
28-Jan-16							
29-Jan-16							
30-Jan-16	9.2	21.0	25.8	6.8	NONE	OK	51.7
31-Jan-16							

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	1/13/2016	42.0	0.5	0.01	ug/L	
Benzene	1/13/2016	n/d	0.5	0.10	ug/L	
Bromobenzene	1/13/2016	n/d	0.5	0.08	ug/L	
Bromochloromethane	1/13/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	1/13/2016	0.7	0.5	0.20	ug/L	
Bromoform	1/13/2016	n/d	0.5	0.10	ug/L	
Bromomethane	1/13/2016	n/d	1.0	0.10	ug/L	
n-Butylbenzene	1/13/2016	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	1/13/2016	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	1/13/2016	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	1/13/2016	n/d	5.0	0.10	ug/L	
Chlorobenzene	1/13/2016	n/d	0.5	0.08	ug/L	
Chloroethane	1/13/2016	n/d	0.5	0.08	ug/L	
Chloroform	1/13/2016	8.1	0.5	0.07	ug/L	
Chloromethane	1/13/2016	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	1/13/2016	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	1/13/2016	n/d	0.5	0.08	ug/L	
Dibromochloromethane	1/13/2016	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	1/13/2016	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	1/13/2016	n/d	0.5	0.08	ug/L	
Dibromomethane	1/13/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	1/13/2016	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	1/13/2016	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	1/13/2016	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	1/13/2016	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	1/13/2016	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	1/13/2016	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	1/13/2016	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	1/13/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	1/13/2016	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	1/13/2016	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	1/13/2016	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	1/13/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	1/13/2016	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	1/13/2016	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	1/13/2016	n/d	5.0	0.40	ug/L	
Ethylbenzene	1/13/2016	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	1/13/2016	n/d	0.5	0.09	ug/L	
Isopropylbenzene	1/13/2016	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	1/13/2016	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	1/13/2016	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	1/13/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	1/13/2016	n/d	0.5	0.08	ug/L	
Methylene chloride	1/13/2016	n/d	1.0	0.20	ug/L	
Naphthalene	1/13/2016	n/d	0.5	0.08	ug/L	
n-Propylbenzene	1/13/2016	n/d	0.5	0.10	ug/L	
Styrene	1/13/2016	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	1/13/2016	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	1/13/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	1/13/2016	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	1/13/2016	n/d	0.5	0.07	ug/L	
Toluene	1/13/2016	6.0	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	1/13/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	1/13/2016	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	1/13/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	1/13/2016	n/d	0.5	0.07	ug/L	
Trichloroethene	1/13/2016	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	1/13/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	1/13/2016	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	1/13/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	1/13/2016	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	1/13/2016	n/d	0.5	0.30	ug/L	
Vinyl chloride	1/13/2016	n/d	0.5	0.09	ug/L	
m,p-Xylene	1/13/2016	n/d	0.5	0.20	ug/L	
o-Xylene	1/13/2016	n/d	0.5	0.10	ug/L	
Xylenes, total	1/13/2016	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	1/13/2016	n/d	5.0	0.60	ug/L	
Benzene	1/13/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	1/13/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	1/13/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	1/13/2016	1.5	0.5	0.10	ug/L	
Bromoform	1/13/2016	n/d	0.5	0.10	ug/L	
Bromomethane	1/13/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	1/13/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	1/13/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	1/13/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	1/13/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	1/13/2016	n/d	0.5	0.08	ug/L	
Chloroethane	1/13/2016	n/d	0.5	0.20	ug/L	
Chloroform	1/13/2016	48.8	0.5	0.10	ug/L	
Chloromethane	1/13/2016	0.5	0.5	0.10	ug/L	
2-Chlorotoluene	1/13/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	1/13/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	1/13/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	1/13/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	1/13/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	1/13/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	1/13/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	1/13/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	1/13/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	1/13/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	1/13/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	1/13/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	1/13/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	1/13/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	1/13/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	1/13/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	1/13/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	1/13/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	1/13/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	1/13/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	1/13/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	1/13/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	1/13/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	1/13/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	1/13/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	1/13/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	1/13/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	1/13/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	1/13/2016	n/d	5.0	0.10	ug/L	
Naphthalene	1/13/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	1/13/2016	n/d	0.5	0.07	ug/L	
Styrene	1/13/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	1/13/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	1/13/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	1/13/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	1/13/2016	n/d	0.5	0.08	ug/L	
Toluene	1/13/2016	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	1/13/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	1/13/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	1/13/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	1/13/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	1/13/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	1/13/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	1/13/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	1/13/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	1/13/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	1/13/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	1/13/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	1/13/2016	n/d	1.0	0.10	ug/L	
o-Xylene	1/13/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	1/13/2016	n/d	1.0	0.20	ug/L	

January 2016			Waste Water Treatment Plant							Mule Creek State Prison				
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	1/13/2015	6.5	7.8	402	49.3	0.03	1/13/2015	0.24	0.63	233	ND	29.1	80	80
S-2	1/13/2015	6.4	6.5	201	49.1	0.08	1/13/2015	0.31	0.93	134	ND	11.1	>1600	>1600
S-3	1/13/2015	6.3	6.0	204	46.2	0.02	1/13/2015	0.13	ND	131	ND	13.0	>1600	>1600
S-4	1/13/2015	6.3	8.3	223	47.5	0.09	1/13/2015	0.15	0.44	143	ND	8.0	>1600	>1600
S-5	1/13/2015	6.3	7.2	249	48.0	0.16	1/13/2015	0.16	0.11	180	ND	10.2	350	350
S-6	1/13/2015	6.2	6.1	259	48.7	0.00	1/13/2015	0.24	2.17	190	ND	8.4	>1600	>1600
Toe of Dam	1/13/2015	DRY					1/13/2015	DRY						
Side Abatement	1/13/2015	DRY					1/13/2015	DRY						

ND= Non Detected

January 2016							Waste Water Treament Plant SPRAY FIELDS							Mule Creek State Prison								
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Jan-16	0.000																					0
2-Jan-16	0.000																					0
3-Jan-16	0.000																					0
4-Jan-16	0.000																					0
5-Jan-16	0.000																					0
6-Jan-16	0.000																					0
7-Jan-16	0.000																					0
8-Jan-16	0.000																					0
9-Jan-16	0.000																					0
10-Jan-16	0.000																					0
11-Jan-16	0.000																					0
12-Jan-16	0.000																					0
13-Jan-16	0.000																					0
14-Jan-16	0.000																					0
15-Jan-16	0.000																					0
16-Jan-16	0.000																					0
17-Jan-16	0.000																					0
18-Jan-16	0.000																					0
19-Jan-16	0.000																					0
20-Jan-16	0.000																					0
21-Jan-16	0.000																					0
22-Jan-16	0.000																					0
23-Jan-16	0.000																					0
24-Jan-16	0.000																					0
25-Jan-16	0.000																					0
26-Jan-16	0.000																					0
27-Jan-16	0.000																					0
28-Jan-16	0.000																					0
29-Jan-16	0.000																					0
30-Jan-16	0.000																					0

Jan 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jan-16	0.000	0	0.00	0	0.00	0.00
2-Jan-16	0.000	0	0.00	0	0.00	0.00
3-Jan-16	0.000	0	0.00	0	0.00	0.00
4-Jan-16	0.000	0	0.00	0	0.00	0.00
5-Jan-16	0.000	0	0.00	0	0.00	0.00
6-Jan-16	0.000	0	0.00	0	0.00	0.00
7-Jan-16	0.000	0	0.00	0	0.00	0.00
8-Jan-16	0.000	0	0.00	0	0.00	0.00
9-Jan-16	0.000	0	0.00	0	0.00	0.00
10-Jan-16	0.000	0	0.00	0	0.00	0.00
11-Jan-16	0.000	0	0.00	0	0.00	0.00
12-Jan-16	0.000	0	0.00	0	0.00	0.00
13-Jan-16	0.000	0	0.00	0	0.00	0.00
14-Jan-16	0.000	0	0.00	0	0.00	0.00
15-Jan-16	0.000	0	0.00	0	0.00	0.00
16-Jan-16	0.000	0	0.00	0	0.00	0.00
17-Jan-16	0.000	0	0.00	0	0.00	0.00
18-Jan-16	0.000	0	0.00	0	0.00	0.00
19-Jan-16	0.000	0	0.00	0	0.00	0.00
20-Jan-16	0.000	0	0.00	0	0.00	0.00
21-Jan-16	0.000	0	0.00	0	0.00	0.00
22-Jan-16	0.000	0	0.00	0	0.00	0.00
23-Jan-16	0.000	0	0.00	0	0.00	0.00
24-Jan-16	0.000	0	0.00	0	0.00	0.00
25-Jan-16	0.000	0	0.00	0	0.00	0.00
26-Jan-16	0.000	0	0.00	0	0.00	0.00
27-Jan-16	0.000	0	0.00	0	0.00	0.00
28-Jan-16	0.000	0	0.00	0	0.00	0.00
29-Jan-16	0.000	0	0.00	0	0.00	0.00
30-Jan-16	0.000	0	0.00	0	0.00	0.00
31-Jan-16	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

February 2016	Waste Water Treatment Plant MONTHLY REPORT	Mule Creek State Prison

	Influent Monitoring						Effluent monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Total VOC	Flow (MGD)	MCIC flow	Cal fire Preston flows	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Feb-16				.341		20391	5.6				.297							0.00	0.00	0.00
2-Feb-16				.327	1557	17905	5.4				.280							0.00	0.00	0.00
3-Feb-16				.328	3180	17019	5.4	21.3	340	<2.0	.284	6.2						0.00	0.00	0.01
4-Feb-16				.319	20389	9725	5.8				.283							0.00	0.00	0.00
5-Feb-16				.328		4228	5.8				.293							0.00	0.00	0.00
6-Feb-16				.275		6141	6.1				.244							0.00	0.00	0.00
7-Feb-16				.269	3169	8332	6.5				.248							0.00	0.00	0.01
8-Feb-16				.312	3034	13595	5.7				.288							0.00	0.00	0.00
9-Feb-16				.310	7870	12047	6.0				.286							0.00	0.00	0.00
10-Feb-16				.306		11583	5.6	18.5	295		.279							0.00	0.00	0.00
11-Feb-16				.311		5411	6.1				.287							0.00	0.00	0.00
12-Feb-16				.301		1659	6.1			8.0	.277							0.00	0.00	0.00
13-Feb-16				.262	1572	2997	6.3				.242							0.00	0.00	0.00
14-Feb-16				.263	1577	6184	6.4				.243							0.00	0.00	0.00
15-Feb-16				.272	1560	9652	5.8				.254							0.00	0.00	0.00
16-Feb-16				.307	1868	33677	5.6				.290							0.00	0.00	0.00
17-Feb-16				.326		30917	5.4	19.0	331	<2.0	.316	6.9						0.00	0.00	0.00
18-Feb-16				.382		22766	6.0				.352							0.00	0.00	0.90
19-Feb-16				.324	20447		6.3				.304							0.00	0.00	0.00
20-Feb-16				.276		11597	6.2				.258							0.00	0.00	0.00
21-Feb-16				.270	1555	6205	6.6				.252							0.00	0.00	0.00
22-Feb-16				.317	2129	11029	6.3				.302	11						0.00	0.00	0.01
23-Feb-16	310	160	see att.	.321	3156	10267	6.4	17.4	316	<2.0	.303	4.2	62.0	63.3	see att.	3.5	25.0	0.00	0.00	0.00
24-Feb-16				.310	3190	10100	6.3				.300							0.00	0.00	0.00
25-Feb-16				.307	12645	5980	6.4				.293							0.00	0.00	0.00
26-Feb-16				.304		2518	6.8				.294							0.00	0.00	0.00
27-Feb-16				.277	3173	2519	6.3				.262							0.00	0.00	0.00
28-Feb-16				.272	4710	8499	6.5				.256							0.00	0.00	0.00
29-Feb-16				.306			5.8				.294							0.00	0.00	0.00
Average	310			0.30	5,377	11,220	6.05	19.1	320.5		0.3	7.1						0.00	0.00	0.03
									AVG 450	MED: 23 MAX: 230	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total				8.823	96,781	302,943					8.161							0.000	0.000	0.93
										N/D = NONE DETECTED										

February 2016			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen mg/l	Freeboard ft	Volume/ MG	PH	Odors	Levee Condition
1-Feb-16						
2-Feb-16						
3-Feb-16						
4-Feb-16						
5-Feb-16						
6-Feb-16	8.5	22.0	19.7	6.7	NONE	OK
7-Feb-16						
8-Feb-16						
9-Feb-16						
10-Feb-16						
11-Feb-16						
12-Feb-16						
13-Feb-16	8.1	21.0	29.8	7.1	NONE	OK
14-Feb-16						
15-Feb-16						
16-Feb-16						
17-Feb-16						
18-Feb-16						
19-Feb-16						
20-Feb-16	8.5	20.5	30.5	6.8	NONE	OK
21-Feb-16						
22-Feb-16						
23-Feb-16						
24-Feb-16						
25-Feb-16						
26-Feb-16						
27-Feb-16	8.9	20.0	31.9	7.3	NONE	OK
28-Feb-16						
29-Feb-16						

Mule Creek State Prison Wastewater Treatment Plant
Influent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	2/24/2016	42.2	0.5	0.01	ug/L	
Benzene	2/24/2016	n/d	0.5	0.10	ug/L	
Bromobenzene	2/24/2016	n/d	0.5	0.08	ug/L	
Bromochloromethane	2/24/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	2/24/2016	1.3	0.5	0.20	ug/L	
Bromoform	2/24/2016	n/d	0.5	0.10	ug/L	
Bromomethane	2/24/2016	n/d	1.0	0.10	ug/L	
n-Butylbenzene	2/24/2016	n/d	5.0	0.60	ug/L	
sec-Butylbenzene	2/24/2016	n/d	0.5	0.05	ug/L	
tert-Butylbenzene	2/24/2016	n/d	0.5	0.09	ug/L	
Carbon tetrachloride	2/24/2016	n/d	5.0	0.10	ug/L	
Chlorobenzene	2/24/2016	n/d	0.5	0.08	ug/L	
Chloroethane	2/24/2016	n/d	0.5	0.08	ug/L	
Chloroform	2/24/2016	18.3	0.5	0.07	ug/L	
Chloromethane	2/24/2016	n/d	5.0	0.40	ug/L	
2-Chlorotoluene	2/24/2016	n/d	0.5	0.20	ug/L	
4-Chlorotoluene	2/24/2016	n/d	0.5	0.08	ug/L	
Dibromochloromethane	2/24/2016	n/d	0.5	0.20	ug/L	
1,2-Dibromo-3-chloropropane	2/24/2016	n/d	0.5	0.10	ug/L	
1,2-Dibromoethane (EDB)	2/24/2016	n/d	0.5	0.08	ug/L	
Dibromomethane	2/24/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	2/24/2016	n/d	0.5	0.08	ug/L	
1,3-Dichlorobenzene	2/24/2016	n/d	0.5	0.06	ug/L	
1,4-Dichlorobenzene	2/24/2016	n/d	0.5	0.09	ug/L	
Dichlorodifluoromethane	2/24/2016	n/d	0.5	0.10	ug/L	
1,1-Dichloroethane	2/24/2016	n/d	0.5	0.09	ug/L	
1,2-Dichloroethane	2/24/2016	n/d	0.5	0.10	ug/L	
1,1-Dichloroethene	2/24/2016	n/d	0.5	0.10	ug/L	
cis-1,2-Dichloroethene	2/24/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	2/24/2016	n/d	5.0	0.30	ug/L	
1,2-Dichloropropane	2/24/2016	n/d	0.5	0.09	ug/L	
1,3-Dichloropropane	2/24/2016	n/d	0.5	0.10	ug/L	
2,2-Dichloropropane	2/24/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloropropene	2/24/2016	n/d	0.5	0.20	ug/L	
cis-1,3-Dichloropropene	2/24/2016	n/d	0.5	0.20	ug/L	
trans-1,3-Dichloropropene	2/24/2016	n/d	5.0	0.40	ug/L	
Ethylbenzene	2/24/2016	n/d	0.5	0.08	ug/L	
Hexachlorobutadiene	2/24/2016	n/d	0.5	0.09	ug/L	
Isopropylbenzene	2/24/2016	n/d	0.5	0.08	ug/L	
p-Isopropyltoluene	2/24/2016	n/d	0.5	0.10	ug/L	
Methyl ethyl ketone	2/24/2016	n/d	0.5	0.06	ug/L	
Methyl isobutyl ketone	2/24/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	2/24/2016	n/d	0.5	0.08	ug/L	
Methylene chloride	2/24/2016	n/d	1.0	0.20	ug/L	
Naphthalene	2/24/2016	n/d	0.5	0.08	ug/L	
n-Propylbenzene	2/24/2016	n/d	0.5	0.10	ug/L	
Styrene	2/24/2016	n/d	0.5	0.09	ug/L	
1,1,1,2-Tetrachloroethane	2/24/2016	n/d	0.5	0.09	ug/L	
1,1,2,2-Tetrachloroethane	2/24/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	2/24/2016	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	2/24/2016	n/d	0.5	0.07	ug/L	
Toluene	2/24/2016	5.8	0.5	0.10	ug/L	
1,2,3-Trichlorobenzene	2/24/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	2/24/2016	n/d	0.5	0.10	ug/L	
1,1,1-Trichloroethane	2/24/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	2/24/2016	n/d	0.5	0.07	ug/L	
Trichloroethene	2/24/2016	n/d	0.5	0.10	ug/L	
Trichlorofluoromethane	2/24/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	2/24/2016	n/d	0.5	0.10	ug/L	
1,2,3-Trichloropropane	2/24/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trimethylbenzene	2/24/2016	n/d	0.5	0.08	ug/L	
1,3,5-Trimethylbenzene	2/24/2016	n/d	0.5	0.30	ug/L	
Vinyl chloride	2/24/2016	n/d	0.5	0.09	ug/L	
m,p-Xylene	2/24/2016	n/d	0.5	0.20	ug/L	
o-Xylene	2/24/2016	n/d	0.5	0.10	ug/L	
Xylenes, total	2/24/2016	n/d	0.5	0.20	ug/L	

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	2/24/2016	5	5.0	0.60	ug/L	
Benzene	2/24/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	2/24/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	2/24/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	2/24/2016	1.4	0.5	0.10	ug/L	
Bromoform	2/24/2016	n/d	0.5	0.10	ug/L	
Bromomethane	2/24/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	2/24/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	2/24/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	2/24/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	2/24/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	2/24/2016	n/d	0.5	0.08	ug/L	
Chloroethane	2/24/2016	n/d	0.5	0.20	ug/L	
Chloroform	2/24/2016	32.8	0.5	0.10	ug/L	
Chloromethane	2/24/2016	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	2/24/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	2/24/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	2/24/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	2/24/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	2/24/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	2/24/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	2/24/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	2/24/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	2/24/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	2/24/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	2/24/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	2/24/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	2/24/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	2/24/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	2/24/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	2/24/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	2/24/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	2/24/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	2/24/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	2/24/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	2/24/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	2/24/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	2/24/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	2/24/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	2/24/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	2/24/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	2/24/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	2/24/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	2/24/2016	n/d	5.0	0.10	ug/L	
Naphthalene	2/24/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	2/24/2016	n/d	0.5	0.07	ug/L	
Styrene	2/24/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	2/24/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	2/24/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	2/24/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	2/24/2016	n/d	0.5	0.08	ug/L	
Toluene	2/24/2016	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	2/24/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	2/24/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	2/24/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	2/24/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	2/24/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	2/24/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	2/24/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	2/24/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	2/24/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	2/24/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	2/24/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	2/24/2016	n/d	1.0	0.10	ug/L	
o-Xylene	2/24/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	2/24/2016	n/d	1.0	0.20	ug/L	

February 2016			Waste Water Treatment Plant							Mule Creek State Prison				
Surface Water Monitoring Site	**Sample Date**	pH	D.O.	E.C. Cond.	Temp. F	Total Chlorine Residual	**Sample Date**	Ammonia as N	Nitrate as N	Total Dissolved Solids	MBAS	Chloride	Total Coliform Bacteria	Fecal Colifom Bacteria
S-1	2/24/2016	6.5	9.6	362	52.5	0.05	2/24/2016	0.10	ND	156	ND	17.7	170	
S-2	2/24/2016	6.8	9.7	388	55.8	0.03	2/24/2016	0.40	ND	212	ND	21.1	130	
S-3	2/24/2016	7.2	10.4	398	52.5	0.07	2/24/2016	0.45	ND	224	ND	22.7	280	
S-4	2/24/2016	7.0	7.8	350	52.0	0.00	2/24/2016	ND	ND	213	ND	33.0	1600	
S-5	2/24/2016	6.9	6.1	280	52.1	0.10	2/24/2016	0.35	ND	212	ND	9.4	>1600	
S-6	2/24/2016	7.3	6.1	308	54.4	0.00	2/24/2016	ND	0.21	204	0.16	11.0	>1600	
Toe of Dam	2/24/2016	DRY					2/24/2016	DRY						
Side Abatement	2/24/2016	DRY					2/24/2016	DRY						
											ND= Non Detected			

February 2016							Waste Water Treament Plant SPRAY FIELDS							Mule Creek State Prison								
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Feb-16	0.000																					0
2-Feb-16	0.000																					0
3-Feb-16	0.000																					0
4-Feb-16	0.000																					0
5-Feb-16	0.000																					0
6-Feb-16	0.000																					0
7-Feb-16	0.000																					0
8-Feb-16	0.000																					0
9-Feb-16	0.000																					0
10-Feb-16	0.000																					0
11-Feb-16	0.000																					0
12-Feb-16	0.000																					0
13-Feb-16	0.000																					0
14-Feb-16	0.000																					0
15-Feb-16	0.000																					0
16-Feb-16	0.000																					0
17-Feb-16	0.000																					0
18-Feb-16	0.000																					0
19-Feb-16	0.000																					0
20-Feb-16	0.000																					0
21-Feb-16	0.000																					0
22-Feb-16	0.000																					0
23-Feb-16	0.000																					0
24-Feb-16	0.000																					0
25-Feb-16	0.000																					0
26-Feb-16	0.000																					0
27-Feb-16	0.000																					0
28-Feb-16	0.000																					0
29-Feb-16	0.000																					0

Feb 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Inches Per day	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Feb-16	0.000	0	0.00	0	0.00	0.00
2-Feb-16	0.000	0	0.00	0	0.00	0.00
3-Feb-16	0.000	0	0.00	0	0.00	0.00
4-Feb-16	0.000	0	0.00	0	0.00	0.00
5-Feb-16	0.000	0	0.00	0	0.00	0.00
6-Feb-16	0.000	0	0.00	0	0.00	0.00
7-Feb-16	0.000	0	0.00	0	0.00	0.00
8-Feb-16	0.000	0	0.00	0	0.00	0.00
9-Feb-16	0.000	0	0.00	0	0.00	0.00
10-Feb-16	0.000	0	0.00	0	0.00	0.00
11-Feb-16	0.000	0	0.00	0	0.00	0.00
12-Feb-16	0.000	0	0.00	0	0.00	0.00
13-Feb-16	0.000	0	0.00	0	0.00	0.00
14-Feb-16	0.000	0	0.00	0	0.00	0.00
15-Feb-16	0.000	0	0.00	0	0.00	0.00
16-Feb-16	0.000	0	0.00	0	0.00	0.00
17-Feb-16	0.000	0	0.00	0	0.00	0.00
18-Feb-16	0.000	0	0.00	0	0.00	0.00
19-Feb-16	0.000	0	0.00	0	0.00	0.00
20-Feb-16	0.000	0	0.00	0	0.00	0.00
21-Feb-16	0.000	0	0.00	0	0.00	0.00
22-Feb-16	0.000	0	0.00	0	0.00	0.00
23-Feb-16	0.000	0	0.00	0	0.00	0.00
24-Feb-16	0.000	0	0.00	0	0.00	0.00
25-Feb-16	0.000	0	0.00	0	0.00	0.00
26-Feb-16	0.000	0	0.00	0	0.00	0.00
27-Feb-16	0.000	0	0.00	0	0.00	0.00
28-Feb-16	0.000	0	0.00	0	0.00	0.00
29-Feb-16	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

March 2016	Waste Water Treatment Plant MONTHLY REPORT															Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Mar-16			.313		6191	5.8				.291							0.00	0.00	0.00
2-Mar-16			.328	12736	10473	5.7	17.0	316	<2.0	.290	2.4						0.00	0.00	0.00
3-Mar-16			.326	4713	20330	5.8				.287							0.00	0.00	0.01
4-Mar-16			.342	11172	115151	5.7				.309							0.00	0.00	0.68
5-Mar-16			.350	9503	219857	5.7				.324							0.00	0.00	1.29
6-Mar-16			.556	12706	176811	5.8				.464							0.00	0.00	1.33
7-Mar-16			.734		70152	6.2				.724							0.00	0.00	0.06
8-Mar-16			.419		44565	6.4				.377							0.00	0.00	0.00
9-Mar-16			.384	31906	32149	6.4	12.9	313	<2.0	.348	3.5						0.00	0.00	0.00
10-Mar-16			.367		189278	6.4				.337							0.00	0.00	0.07
11-Mar-16			.473	25499	114224	6.6				.440							0.00	0.00	1.11
12-Mar-16			.530	14384	252019	6.7				.484							0.00	0.00	0.23
13-Mar-16			.550		139284	6.6				.516							0.00	0.00	1.04
14-Mar-16			.622	28730	7184	6.6				.575							0.00	0.00	0.00
15-Mar-16			.432	12718	51013	6.5				.385							0.00	0.00	0.00
16-Mar-16	210	215	.403	11247	37300	7.0	10.6	304	<2.0	.354	5.5	51.0	48.4	see att.	4.1	57.0	0.00	0.00	0.00
17-Mar-16			.385		21943	7.0				.333							0.00	0.00	0.00
18-Mar-16			.364		25384	7.1				.332							0.00	0.00	0.00
19-Mar-16			.325	44877	23353	7.1				.287							0.00	0.00	0.00
20-Mar-16			.320		37164	6.8				.292							0.00	0.00	0.26
21-Mar-16			.372	30252	31154	6.8				.362							0.00	0.00	0.32
22-Mar-16			.380		42766	6.8				.370							0.00	0.00	0.00
23-Mar-16			.356	16961	22137	6.5			<2.0	.306							0.00	0.00	0.00
24-Mar-16			.345		16225	6.3				.304							0.00	0.00	0.00
25-Mar-16			.337		13796	6.2				.295							0.00	0.00	0.00
26-Mar-16			.313	49688	12956	6.0				.269							0.00	0.00	0.00
27-Mar-16			.308	14406	18545	6.1				.259							0.00	0.00	0.00
28-Mar-16			.353	14318	12111	6.0				.307							0.00	0.00	0.00
29-Mar-16			.347		20706	6.0				.294							0.00	0.00	0.00
30-Mar-16			.343		15043	6.0			4.0	.296							0.00	0.00	0.00
31-Mar-16			.306	81625	7892	6.1				.261							0.00	0.00	0.00
Average	210		0.40	23747	58,295	6.35	13.50	311.00		0.36	3.80						0.00	0.00	0.21
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			12.283	427,441	1,807,156					11.072							0.000	0.000	6.40
									N/D = NONE DETECTED										

March 2016			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Mar-16						
2-Mar-16						
3-Mar-16						
4-Mar-16						
5-Mar-16	8.2	21.0	25.8	6.7	NONE	OK
6-Mar-16						
7-Mar-16						
8-Mar-16						
9-Mar-16						
10-Mar-16						
11-Mar-16						
12-Mar-16	8.6	19.0	32.0	6.9	NONE	OK
13-Mar-16						
14-Mar-16						
15-Mar-16						
16-Mar-16						
17-Mar-16						
18-Mar-16						
19-Mar-16	7.0	18.5	41.2	7.3	NONE	OK
20-Mar-16						
21-Mar-16						
22-Mar-16						
23-Mar-16						
24-Mar-16						
25-Mar-16						
26-Mar-16	8.0	18.0	44.5	6.8	NONE	OK
27-Mar-16						
28-Mar-16						
29-Mar-16						
30-Mar-16						
31-Mar-16						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	3/16/2016	8.2	5.0	0.60	ug/L	
Benzene	3/16/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	3/16/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	3/16/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	3/16/2016	0.7	0.5	0.10	ug/L	
Bromoform	3/16/2016	n/d	0.5	0.10	ug/L	
Bromomethane	3/16/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	3/16/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	3/16/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	3/16/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	3/16/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	3/16/2016	n/d	0.5	0.08	ug/L	
Chloroethane	3/16/2016	n/d	0.5	0.20	ug/L	
Chloroform	3/16/2016	14.6	0.5	0.10	ug/L	
Chloromethane	3/16/2016	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	3/16/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	3/16/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	3/16/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	3/16/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	3/16/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	3/16/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	3/16/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	3/16/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	3/16/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	3/16/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	3/16/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	3/16/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	3/16/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	3/16/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	3/16/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	3/16/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	3/16/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	3/16/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	3/16/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	3/16/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	3/16/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	3/16/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	3/16/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	3/16/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	3/16/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	3/16/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	3/16/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	3/16/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	3/16/2016	n/d	5.0	0.10	ug/L	
Naphthalene	3/16/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	3/16/2016	n/d	0.5	0.07	ug/L	
Styrene	3/16/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	3/16/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	3/16/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	3/16/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	3/16/2016	n/d	0.5	0.08	ug/L	
Toluene	3/16/2016	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	3/16/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	3/16/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	3/16/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	3/16/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	3/16/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	3/16/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	3/16/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	3/16/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	3/16/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	3/16/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	3/16/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	3/16/2016	n/d	1.0	0.10	ug/L	
o-Xylene	3/16/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	3/16/2016	n/d	1.0	0.20	ug/L	

March 2016							Waste Water Treament Plant SPRAY FIELDS							Mule Creek State Prison								
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Mar-16	0.000																					0
2-Mar-16	0.000																					0
3-Mar-16	0.000																					0
4-Mar-16	0.000																					0
5-Mar-16	0.000																					0
6-Mar-16	0.000																					0
7-Mar-16	0.000																					0
8-Mar-16	0.000																					0
9-Mar-16	0.000																					0
10-Mar-16	0.000																					0
11-Mar-16	0.000																					0
12-Mar-16	0.000																					0
13-Mar-16	0.000																					0
14-Mar-16	0.000																					0
15-Mar-16	0.000																					0
16-Mar-16	0.000																					0
17-Mar-16	0.000																					0
18-Mar-16	0.000																					0
19-Mar-16	0.000																					0
20-Mar-16	0.000																					0
21-Mar-16	0.000																					0
22-Mar-16	0.000																					0
23-Mar-16	0.000																					0
24-Mar-16	0.000																					0
25-Mar-16	0.000																					0
26-Mar-16	0.000																					0
27-Mar-16	0.000																					0
28-Mar-16	0.000																					0
29-Mar-16	0.000																					0

Mar 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Mar-16	0.000	0	0.00	0	0.00	0.00
2-Mar-16	0.000	0	0.00	0	0.00	0.00
3-Mar-16	0.000	0	0.00	0	0.00	0.00
4-Mar-16	0.000	0	0.00	0	0.00	0.00
5-Mar-16	0.000	0	0.00	0	0.00	0.00
6-Mar-16	0.000	0	0.00	0	0.00	0.00
7-Mar-16	0.000	0	0.00	0	0.00	0.00
8-Mar-16	0.000	0	0.00	0	0.00	0.00
9-Mar-16	0.000	0	0.00	0	0.00	0.00
10-Mar-16	0.000	0	0.00	0	0.00	0.00
11-Mar-16	0.000	0	0.00	0	0.00	0.00
12-Mar-16	0.000	0	0.00	0	0.00	0.00
13-Mar-16	0.000	0	0.00	0	0.00	0.00
14-Mar-16	0.000	0	0.00	0	0.00	0.00
15-Mar-16	0.000	0	0.00	0	0.00	0.00
16-Mar-16	0.000	0	0.00	0	0.00	0.00
17-Mar-16	0.000	0	0.00	0	0.00	0.00
18-Mar-16	0.000	0	0.00	0	0.00	0.00
19-Mar-16	0.000	0	0.00	0	0.00	0.00
20-Mar-16	0.000	0	0.00	0	0.00	0.00
21-Mar-16	0.000	0	0.00	0	0.00	0.00
22-Mar-16	0.000	0	0.00	0	0.00	0.00
23-Mar-16	0.000	0	0.00	0	0.00	0.00
24-Mar-16	0.000	0	0.00	0	0.00	0.00
25-Mar-16	0.000	0	0.00	0	0.00	0.00
26-Mar-16	0.000	0	0.00	0	0.00	0.00
27-Mar-16	0.000	0	0.00	0	0.00	0.00
28-Mar-16	0.000	0	0.00	0	0.00	0.00
29-Mar-16	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

April 2016				Waste Water Treatment Plant MONTHLY REPORT						Mule Creek State Prison								
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Apr-16			.340		8512	5.8				.292							0.000	0.00	0.00
2-Apr-16			.294		8272	6.2				.254							0.000	0.00	0.00
3-Apr-16			.297	42461	10323	6.1				.264							0.000	0.00	0.00
4-Apr-16			.323		14029	6.1				.303							0.000	0.00	0.00
5-Apr-16			.333	39960	12958	6.6				.303							0.000	0.00	0.00
6-Apr-16			.340	21015	14301	6.7			ND	.309							0.000	0.00	0.00
7-Apr-16			.327	23994	13836	6.7				.291							0.000	0.00	0.00
8-Apr-16			.317		6548	6.7				.281							0.000	0.00	0.00
9-Apr-16			.341		39226	6.6				.304							0.000	0.00	0.14
10-Apr-16			.353	67303	22125	6.4				.309							0.000	0.00	0.81
11-Apr-16			.347	32196	11383	6.3				.319							0.000	0.00	0.00
12-Apr-16			.337		10904	6.1				.304							0.000	0.00	0.00
13-Apr-16	490	320	.339		13816	6.1	17.1	317	900.0	.300	22.0	62.4	53.2	see att.	8.0	145.0	0.000	0.00	0.00
14-Apr-16			.341	71309	15268	5.9				.310							0.000	0.00	0.21
15-Apr-16			.319		8257	6.1				.290							0.000	0.00	0.00
16-Apr-16			.280	56942	9409	6.1				.260							0.000	0.00	0.00
17-Apr-16			.279		7246	5.7				.265							0.000	0.00	0.00
18-Apr-16			.325		7196	5.2				.311							0.000	0.00	0.00
19-Apr-16			.318		7179	5.3				.301							0.000	0.00	0.00
20-Apr-16			.331		6624	5.1			900.0	.313							0.557	0.00	0.00
21-Apr-16			.336		9328	5.2				.316							0.000	0.00	0.00
22-Apr-16			.336		17908	5.1				.317							0.000	0.00	0.02
23-Apr-16			.287	214634	6392	4.7				.277							0.000	0.00	0.39
24-Apr-16			.283		7198	4.8				.270							0.000	0.00	0.00
25-Apr-16			.325		7995	5.9				.305							0.000	0.00	0.00
26-Apr-16			.320		8345	6.6				.306							0.000	0.00	0.00
27-Apr-16			.327	86694	11383	O\S				.314							0.000	0.00	0.00
28-Apr-16			.322		11030	5.4			<2.0	.321							0.000	0.00	0.36
29-Apr-16			.306		4514	6.1				.276							0.000	0.00	0.00
30-Apr-16			.281		1609	6.3				.277							0.000	0.00	0.00
Average			0.320	21883	11,104	5.93	17.10	317.00		0.30	22.00						0.02	0.00	0.06
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			9.604	656,508	333,114					8.862							0.557	0.000	1.930
									N/D = NONE DETECTED										

April 2016			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Apr-16						
2-Apr-16	7.7	18.0	44.5	6.6	NONE	GOOD
3-Apr-16						
4-Apr-16						
5-Apr-16						
6-Apr-16						
7-Apr-16						
8-Apr-16						
9-Apr-16	8.3	18.0	44.5	6.8	NONE	GOOD
10-Apr-16						
11-Apr-16						
12-Apr-16						
13-Apr-16						
14-Apr-16						
15-Apr-16						
16-Apr-16	7.6	18.0	44.5	6.5	NONE	GOOD
17-Apr-16						
18-Apr-16						
19-Apr-16						
20-Apr-16						
21-Apr-16						
22-Apr-16						
23-Apr-16	7.4	17.0	50.9	7.2	NONE	GOOD
24-Apr-16						
25-Apr-16						
26-Apr-16						
27-Apr-16						
28-Apr-16						
29-Apr-16						
30-Apr-16	7.8	17.0	50.9	7.2	NONE	GOOD

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	4/13/2016	**15.0**	5.0	0.60	ug/L	
Benzene	4/13/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	4/13/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	4/13/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	4/13/2016	n/d	0.5	0.10	ug/L	
Bromoform	4/13/2016	n/d	0.5	0.10	ug/L	
Bromomethane	4/13/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	4/13/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	4/13/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	4/13/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	4/13/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	4/13/2016	n/d	0.5	0.08	ug/L	
Chloroethane	4/13/2016	n/d	0.5	0.20	ug/L	
Chloroform	4/13/2016	**8.5**	0.5	0.10	ug/L	
Chloromethane	4/13/2016	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	4/13/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	4/13/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	4/13/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	4/13/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	4/13/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	4/13/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	4/13/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	4/13/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	4/13/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	4/13/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	4/13/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	4/13/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	4/13/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	4/13/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	4/13/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	4/13/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	4/13/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	4/13/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	4/13/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	4/13/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	4/13/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	4/13/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	4/13/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	4/13/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	4/13/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	4/13/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	4/13/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	4/13/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	4/13/2016	n/d	5.0	0.10	ug/L	
Naphthalene	4/13/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	4/13/2016	n/d	0.5	0.07	ug/L	
Styrene	4/13/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	4/13/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	4/13/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	4/13/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	4/13/2016	n/d	0.5	0.08	ug/L	
Toluene	4/13/2016	**16.3**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	4/13/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	4/13/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	4/13/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	4/13/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	4/13/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	4/13/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	4/13/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	4/13/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	4/13/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	4/13/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	4/13/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	4/13/2016	n/d	1.0	0.10	ug/L	
o-Xylene	4/13/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	4/13/2016	n/d	1.0	0.20	ug/L	

April 2016							Waste Water Treament Plant SPRAY FIELDS									Mule Creek State Prison						
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Apr-16	0.000																					0
2-Apr-16	0.000																					0
3-Apr-16	0.000																					0
4-Apr-16	0.000																					0
5-Apr-16	0.000																					0
6-Apr-16	0.000																					0
7-Apr-16	0.000																					0
8-Apr-16	0.000																					0
9-Apr-16	0.000																					0
10-Apr-16	0.000																					0
11-Apr-16	0.000																					0
12-Apr-16	0.000																					0
13-Apr-16	0.000																					0
14-Apr-16	0.000																					0
15-Apr-16	0.000																					0
16-Apr-16	0.000																					0
17-Apr-16	0.000																					0
18-Apr-16	0.000																					0
19-Apr-16	0.000																					0
20-Apr-16	0.557															15.2			16.7	16.7		48.6
21-Apr-16	0.000																					0
22-Apr-16	0.000																					0
23-Apr-16	0.000																					0
24-Apr-16	0.000																					0
25-Apr-16	0.000																					0
26-Apr-16	0.000																					0
27-Apr-16	0.000																					0
28-Apr-16	0.000																					0
29-Apr-16	0.000																					0
30-Apr-16	0.000																					0

Apr 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Apr-16	0.000	0	0.00	0	0.00	0.00
2-Apr-16	0.000	0	0.00	0	0.00	0.00
3-Apr-16	0.000	0	0.00	0	0.00	0.00
4-Apr-16	0.000	0	0.00	0	0.00	0.00
5-Apr-16	#REF!	0	0.00	0	0.00	0.00
6-Apr-16	0.000	0	0.00	0	0.00	0.00
7-Apr-16	0.000	0	0.00	0	0.00	0.00
8-Apr-16	#REF!	0	0.00	0	0.00	0.00
9-Apr-16	#REF!	0	0.00	0	0.00	0.00
10-Apr-16	#REF!	0	0.00	0	0.00	0.00
11-Apr-16	#REF!	0	0.00	0	0.00	0.00
12-Apr-16	#REF!	0	0.00	0	0.00	0.00
13-Apr-16	#REF!	0	0.00	0	0.00	0.00
14-Apr-16	#REF!	0	0.00	0	0.00	0.00
15-Apr-16	#REF!	0	0.00	0	0.00	0.00
16-Apr-16	#REF!	0	0.00	0	0.00	0.00
17-Apr-16	#REF!	0	0.00	0	0.00	0.00
18-Apr-16	#REF!	0	0.00	0	0.00	0.00
19-Apr-16	#REF!	0	0.00	0	0.00	0.00
20-Apr-16	0.557	48.6	11460.91	0	27.24	0.95
21-Apr-16	#REF!	0	0.00	0	0.00	0.00
22-Apr-16	#REF!	0	0.00	0	0.00	0.00
23-Apr-16	#REF!	0	0.00	0	0.00	0.00
24-Apr-16	#REF!	0	0.00	0	0.00	0.00
25-Apr-16	#REF!	0	0.00	0	0.00	0.00
26-Apr-16	#REF!	0	0.00	0	0.00	0.00
27-Apr-16	#REF!	0	0.00	0	0.00	0.00
28-Apr-16	#REF!	0	0.00	0	0.00	0.00
29-Apr-16	#REF!	0	0.00	0	0.00	0.00
30-Apr-16	#REF!	0	0.00	0	0.00	0.00
1-May-16	#REF!	0	0.00	0	0.00	0.00
TOTAL		48.6			27.24	0.95
AVERAGE		1.57			0.88	0.03

May 2016					Waste Water Treatment Plant MONTHLY REPORT					Mule Creek State Prison								
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-May-16			.272		3557	6.09				.271							0.00	0.00	0.00
2-May-16			.306		5598	5.80				.303							0.00	0.00	0.00
3-May-16			.319		7116	5.38				.322							0.00	0.00	0.00
4-May-16			.330		8390	6.06			4.0	.325							0.00	0.00	0.00
5-May-16			.326		7437	5.85				.300							0.00	0.00	0.00
6-May-16			.340	0.1382	2216	5.60				.315							0.00	0.00	0.00
7-May-16			.284		3344	5.72				.260							0.00	0.00	0.00
8-May-16			.293		5751	5.54				.283							0.00	0.00	0.00
9-May-16			.337		5441	5.39				.323							0.00	0.00	0.00
10-May-16			.323		4857	5.92				.323							0.00	0.00	0.00
11-May-16	190	172	.328		6290	5.84	16.9	259	<2.0	.319	5.9	54.7	51.0	see att.	1.1	21.0	0.88	0.00	0.00
12-May-16			.313		5111	6.47				.311							1.16	0.00	0.00
13-May-16			.302		5758	6.14				.301							1.12	0.00	0.00
14-May-16			.264		7291	5.61				.269							0.00	0.00	0.00
15-May-16			.277		7462	5.29				.290							0.28	0.00	0.00
16-May-16			.324		6522	6.03				.320							0.00	0.00	0.00
17-May-16			.321	0.3298	8079	5.87				.317							0.87	0.00	0.00
18-May-16			.322		5368	5.99			<2.0	.313							0.00	0.00	0.00
19-May-16			.305	0.0703	4642	6.09				.305							1.00	0.00	0.00
20-May-16			.312	0.0748	2277	6.07				.291							0.00	0.00	0.00
21-May-16			.288		5134	6.12				.281							0.00	0.00	0.00
22-May-16			.292		10134	6.07				.279							0.00	0.00	0.00
23-May-16			.332		7192	6.19				.351							0.00	0.00	0.00
24-May-16			.335		7386	5.22				.351							0.00	0.00	0.00
25-May-16			.335		6966	5.49			<2.0	.340							0.00	0.00	0.00
26-May-16			.317		3123	5.50				.314							1.20	0.00	0.00
27-May-16			.332		4044	5.31				.326							0.09	0.00	0.00
28-May-16			.332		2230	5.46				.301							0.00	0.00	0.00
29-May-16			.324	0.3125	3428	5.62				.299							0.00	0.00	0.00
30-May-16			.322		5805	4.98				.297							0.00	0.00	0.00
31-May-16			.357	0.1001		5.18				.345							0.00	0.00	0.00
Average	190		0.31	0.0331	5,598	5.74	16.90	259.00		0.31	5.90						0.21	0.00	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			9.764	1.0258	167,949					9.545							6.602	0.000	0.000
									N/D = NONE DETECTED										

May 2016			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-May-16						
2-May-16						
3-May-16						
4-May-16						
5-May-16						
6-May-16						
7-May-16	13.8	17.0	50.9	9.2	none	OK
8-May-16						
9-May-16						
10-May-16						
11-May-16						
12-May-16						
13-May-16						
14-May-16	17.0	17.0	50.9	10.1	none	OK
15-May-16						
16-May-16						
17-May-16						
18-May-16						
19-May-16						
20-May-16						
21-May-16	9.9	17.0	50.9	9.8	none	OK
22-May-16						
23-May-16						
24-May-16						
25-May-16						
26-May-16						
27-May-16						
28-May-16						
29-May-16	10.6	17.0	50.9	9.3	none	OK
30-May-16						
31-May-16						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	5/11/2016	9.1	5.0	0.60	ug/L	
Benzene	5/11/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	5/11/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	5/11/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	5/11/2016	1.1	0.5	0.10	ug/L	
Bromoform	5/11/2016	n/d	0.5	0.10	ug/L	
Bromomethane	5/11/2016	n/d	0.5	0.20	ug/L	
2-Butanone	5/11/2016	16.6	5.0	0.60	ug/L	
n-Butylbenzene	5/11/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	5/11/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	5/11/2016	n/d	0.5	0.10	ug/L	
Carbon Disulfate	5/11/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	5/11/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	5/11/2016	n/d	0.5	0.08	ug/L	
Chloroethane	5/11/2016	n/d	0.5	0.20	ug/L	
Chloroform	5/11/2016	24.5	0.5	0.10	ug/L	
Chloromethane	5/11/2016	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	5/11/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	5/11/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	5/11/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	5/11/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	5/11/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	5/11/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	5/11/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	5/11/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	5/11/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	5/11/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	5/11/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	5/11/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	5/11/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	5/11/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	5/11/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	5/11/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	5/11/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	5/11/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	5/11/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	5/11/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	5/11/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	5/11/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	5/11/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	5/11/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	5/11/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	5/11/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	5/11/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	5/11/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	5/11/2016	n/d	5.0	0.10	ug/L	
Naphthalene	5/11/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	5/11/2016	n/d	0.5	0.07	ug/L	
Styrene	5/11/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	5/11/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	5/11/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	5/11/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	5/11/2016	n/d	0.5	0.08	ug/L	
Toluene	5/11/2016	1.7	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	5/11/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	5/11/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	5/11/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	5/11/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	5/11/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	5/11/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	5/11/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	5/11/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	5/11/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	5/11/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	5/11/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	5/11/2016	n/d	1.0	0.10	ug/L	
o-Xylene	5/11/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	5/11/2016	n/d	1.0	0.20	ug/L	

May 2016		Waste Water Treament Plant SPRAY FIELDS														Mule Creek State Prison						
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-May-16	0.000																					0
2-May-16	0.000																					0
3-May-16	0.000																					0
4-May-16	0.000																					0
5-May-16	0.000																					0
6-May-16	0.000																					0
7-May-16	0.000																					0
8-May-16	0.000																					0
9-May-16	0.000																					0
10-May-16	0.000																					0
11-May-16	0.883																		16.7	16.7	11.4	44.8
12-May-16	1.150							15.9								15.2			16.7			47.8
13-May-16	1.110							15.9	15.4										16.7	16.7		64.7
14-May-16	0.000																					0
15-May-16	0.280	11.8	11	11		24.9		15.9														74.6
16-May-16	0.000																					0
17-May-16	0.868		11	11															16.7	16.7	11.4	66.8
18-May-16	0.000																					0
19-May-16	1.000						17.5	15.9	15.4										16.7	16.7	11.4	93.6
20-May-16	0.000																					0
21-May-16	0.000																					0
22-May-16	0.000																					0
23-May-16	0.000																					0
24-May-16	0.000																					0
25-May-16	0.000																					0
26-May-16	1.200						17.5	15.9	15.4										16.7	16.7	11.4	93.6
27-May-16	0.092						17.5	15.9	15.4										16.7	16.7	11.4	93.6
28-May-16	0.000																					0
29-May-16	0.000																					0
30-May-16	0.000																					0
31-May-16	0.000																					0

May 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-May-16	**0.000**	0	0.00	0	0.00	0.00
2-May-16	**0.000**	0	0.00	0	0.00	0.00
3-May-16	**0.000**	0	0.00	0	0.00	0.00
4-May-16	**0.000**	0	0.00	0	0.00	0.00
5-May-16	**0.000**	0	0.00	0	0.00	0.00
6-May-16	**0.000**	0	0.00	0	0.00	0.00
7-May-16	**0.000**	0	0.00	0	0.00	0.00
8-May-16	**0.000**	0	0.00	0	0.00	0.00
9-May-16	**0.000**	0	0.00	0	0.00	0.00
10-May-16	**0.000**	0	0.00	0	0.00	0.00
11-May-16	**0.883**	**44.8**	19709.82	0	36.99	1.63
12-May-16	**1.150**	**47.8**	24058.58	0	45.15	1.99
13-May-16	**1.110**	**64.7**	17156.11	0	32.19	1.42
14-May-16	**0.000**	**0**	0.00	0	0.00	0.00
15-May-16	**0.280**	**74.6**	3753.35	0	8.92	0.31
16-May-16	**0.000**	**0**	0.00	0	0.00	0.00
17-May-16	**0.868**	**66.8**	12994.01	0	30.89	1.07
18-May-16	**0.000**	**0**	0.00	0	0.00	0.00
19-May-16	**1.000**	**93.6**	10683.76	0	25.39	0.88
20-May-16	**0.000**	**0**	0.00	0	0.00	0.00
21-May-16	**0.000**	**0**	0.00	0	0.00	0.00
22-May-16	**0.000**	**0**	0.00	0	0.00	0.00
23-May-16	**0.000**	**0**	0.00	0	0.00	0.00
24-May-16	**0.000**	**0**	0.00	0	0.00	0.00
25-May-16	**0.000**	**0**	0.00	0	0.00	0.00
26-May-16	**1.200**	**93.6**	12820.51	0	30.47	1.06
27-May-16	**0.092**	**93.6**	982.91	0	2.34	0.08
28-May-16	**0.000**	**0**	0.00	0	0.00	0.00
29-May-16	**0.000**	**0**	0.00	0	0.00	0.00
30-May-16	**0.000**	**0**	0.00	0	0.00	0.00
31-May-16	**0.000**	**0**	0.00	0	0.00	0.00
TOTAL		579.5			212.34	8.43
AVERAGE		18.69			6.85	0.27

June 2016						Waste Water Treatment Plant MONTHLY REPORT										Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jun-16			.331		6850	5.32			<2.0	.338							0.86	0.00	0.00
2-Jun-16			.324		5147	5.36				.273							1.00	0.00	0.00
3-Jun-16			.329		2924	6.43				.273							0.40	0.00	0.00
4-Jun-16			.296		2179	5.08				.259							0.00	0.00	0.00
5-Jun-16			.297	107215	5230	5.06				.303							0.00	0.00	0.00
6-Jun-16			.344		5604	5.52				.340							1.07	0.00	0.00
7-Jun-16			.341		5500	5.31				.335							0.85	0.00	0.00
8-Jun-16			.352		2449	6.15			23.0	.352							0.00	0.00	0.00
9-Jun-16			.332		1827	5.42				.332							0.00	0.65	0.00
10-Jun-16			.352		1035	5.21				.352							0.00	0.00	0.00
11-Jun-16			.328		456	5.13				.328							0.00	0.00	0.00
12-Jun-16			.363		2642	5.35				.363							0.00	0.00	0.00
13-Jun-16	200	130	.382		1769	5.00	22.6	274	<2.0	.382	6.8	48.1	38.0	see att	4.6	39.0	0.86	0.00	0.00
14-Jun-16			.333		4532	5.24				.333							1.14	0.00	0.00
15-Jun-16			.337		3106	4.73				.337							0.00	0.00	0.00
16-Jun-16			.332		2539	5.19				.332							0.00	0.00	0.00
17-Jun-16			.334		74	5.10				.334							0.00	0.00	0.00
18-Jun-16			.338	505062	521	5.47				.338							0.00	0.00	0.00
19-Jun-16			.279	43684	2689	5.51				.279							0.00	0.00	0.00
20-Jun-16			.445		423	5.20				.445							0.00	0.00	0.00
21-Jun-16			.389	93078	3006	5.76				.377							0.00	0.00	0.00
22-Jun-16			.314	33206	7299	5.63			<2.0	.330							0.00	0.00	0.00
23-Jun-16			.349		5048	6.58				.342							0.00	0.00	0.00
24-Jun-16			.383		6308	6.77				.389							0.00	0.00	0.00
25-Jun-16			.328	142919	2560	6.55				.341							0.00	0.00	0.00
26-Jun-16			.332	53442	5206	6.34				.378							0.00	0.00	0.00
27-Jun-16			.368		5376	6.28				.412							0.00	0.00	0.00
28-Jun-16			.348		5364	6.78				.359							0.00	0.00	0.00
29-Jun-16			.366	137845	5997	5.47			<2.0	.364							0.00	0.00	0.00
30-Jun-16			.335	139659	5650	5.76				.299							0.00	0.00	0.00
Average			0.34	41870	3,644	5.62				0.34							0.21	0.02	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			10.281	1,256,110	109,310					10.219							6.181	0.652	0.000
									N/D = NONE DETECTED										

June 2016			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Jun-16						
2-Jun-16						
3-Jun-16						
4-Jun-16	14.1	18.0	44.5	9.9	None	Good
5-Jun-16						
6-Jun-16						
7-Jun-16						
8-Jun-16						
9-Jun-16						
10-Jun-16						
11-Jun-16						
12-Jun-16						
13-Jun-16						
14-Jun-16						
15-Jun-16						
16-Jun-16						
17-Jun-16						
18-Jun-16						
19-Jun-16						
20-Jun-16						
21-Jun-16						
22-Jun-16						
23-Jun-16						
24-Jun-16						
25-Jun-16	13.9	19.0	38.2	10.9	None	Good
26-Jun-16						
27-Jun-16						
28-Jun-16						
29-Jun-16						
30-Jun-16	13.1	18.5	42.5	10.3	None	Good

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	6/13/2016	n/d	5.0	0.60	ug/L	
Benzene	6/13/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	6/13/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	6/13/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	6/13/2016	n/d	0.5	0.10	ug/L	
Bromoform	6/13/2016	n/d	0.5	0.10	ug/L	
Bromomethane	6/13/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	6/13/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	6/13/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	6/13/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	6/13/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	6/13/2016	n/d	0.5	0.08	ug/L	
Chloroethane	6/13/2016	n/d	0.5	0.20	ug/L	
Chloroform	6/13/2016	**1.8**	0.5	0.10	ug/L	
Chloromethane	6/13/2016	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	6/13/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	6/13/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	6/13/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	6/13/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	6/13/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	6/13/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	6/13/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	6/13/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	6/13/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	6/13/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	6/13/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	6/13/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	6/13/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	6/13/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	6/13/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	6/13/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	6/13/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	6/13/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	6/13/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	6/13/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	6/13/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	6/13/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	6/13/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	6/13/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	6/13/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	6/13/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	6/13/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	6/13/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	6/13/2016	n/d	5.0	0.10	ug/L	
Naphthalene	6/13/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	6/13/2016	n/d	0.5	0.07	ug/L	
Styrene	6/13/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	6/13/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	6/13/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	6/13/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	6/13/2016	n/d	0.5	0.08	ug/L	
Toluene	6/13/2016	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	6/13/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	6/13/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	6/13/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	6/13/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	6/13/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	6/13/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	6/13/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	6/13/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	6/13/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	6/13/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	6/13/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	6/13/2016	n/d	1.0	0.10	ug/L	
o-Xylene	6/13/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	6/13/2016	n/d	1.0	0.20	ug/L	

June 2016		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper	
1-Jun-16	0.861														16.7	16.7	11.4	44.8
2-Jun-16	1.000						17.5	15.9		17.5		15.2			16.7	16.7	11.4	110.9
3-Jun-16	0.404							15.9							16.7	16.7	11.4	60.7
4-Jun-16	0.000																	0
5-Jun-16	0.000																	0
6-Jun-16	1.070				12.35							15.2	16.2		16.7		11.4	71.85
7-Jun-16	0.852									17.5	17.5	15.2	16.2		16.7			83.1
8-Jun-16	0.000																	0
9-Jun-16	0.000																	0
10-Jun-16	0.000																	0
11-Jun-16	0.000																	0
12-Jun-16	0.000																	0
13-Jun-16	0.856											15.2			16.7	16.7	11.4	60
14-Jun-16	1.138									17.5	17.5	15.2			16.7	16.7	11.4	95
15-Jun-16	0.000																	0
16-Jun-16	0.000																	0
17-Jun-16	0.000																	0
18-Jun-16	0.000																	0
19-Jun-16	0.000																	0
20-Jun-16	0.000																	0
21-Jun-16	0.000																	0
22-Jun-16	0.000																	0
23-Jun-16	0.000																	0
24-Jun-16	0.000																	0
25-Jun-16	0.000																	0
26-Jun-16	0.000																	0
27-Jun-16	0.000																	0
28-Jun-16	0.000																	0
29-Jun-16	0.000																	0
30-Jun-16	0.000																	0

Jun 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jun-16	0.861	44.8	19218.75	0	36.06	1.59
2-Jun-16	1.000	110.9	9017.13	0	16.92	0.74
3-Jun-16	0.404	60.7	6655.68	0	12.49	0.55
4-Jun-16	0.000	0	0.00	0	0.00	0.00
5-Jun-16	0.000	0	0.00	0	0.00	0.00
6-Jun-16	1.070	71.85	14892.14	0	35.40	1.23
7-Jun-16	0.852	83.1	10252.71	0	24.37	0.85
8-Jun-16	0.000	0	0.00	0	0.00	0.00
9-Jun-16	0.000	0	0.00	0	0.00	0.00
10-Jun-16	0.000	0	0.00	0	0.00	0.00
11-Jun-16	0.000	0	0.00	0	0.00	0.00
12-Jun-16	0.000	0	0.00	0	0.00	0.00
13-Jun-16	0.856	60	14266.67	0	26.77	1.18
14-Jun-16	1.138	95	11978.95	0	22.48	0.99
15-Jun-16	0.000	0	0.00	0	0.00	0.00
16-Jun-16	0.000	0	0.00	0	0.00	0.00
17-Jun-16	0.000	0	0.00	0	0.00	0.00
18-Jun-16	0.000	0	0.00	0	0.00	0.00
19-Jun-16	0.000	0	0.00	0	0.00	0.00
20-Jun-16	0.000	0	0.00	0	0.00	0.00
21-Jun-16	0.000	0	0.00	0	0.00	0.00
22-Jun-16	0.000	0	0.00	0	0.00	0.00
23-Jun-16	0.000	0	0.00	0	0.00	0.00
24-Jun-16	0.000	0	0.00	0	0.00	0.00
25-Jun-16	0.000	0	0.00	0	0.00	0.00
26-Jun-16	0.000	0	0.00	0	0.00	0.00
27-Jun-16	0.000	0	0.00	0	0.00	0.00
28-Jun-16	0.000	0	0.00	0	0.00	0.00
29-Jun-16	0.000	0	0.00	0	0.00	0.00
30-Jun-16	0.000	0	0.00	0	0.00	0.00
TOTAL		526.35			174.49	7.12
AVERAGE		17.55			5.82	0.24

July 2016					Waste Water Treatment Plant MONTHLY REPORT							Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring										IRRIGATION	
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jul-16			.371		3814	5.56				.372									0.00
2-Jul-16			.314		6373	5.53				.310								1.033	0.00
3-Jul-16			.288	50640	2820	5.29				.316								1.021	0.00
4-Jul-16			.326		5115	4.94				.347								1.091	0.00
5-Jul-16			.336	88473	8631	5.68				.372								1.062	0.00
6-Jul-16			.325	48559	5834	5.52			<2.0	.325								1.039	0.00
7-Jul-16			.351	51766	10130	5.50				.381								1.130	0.00
8-Jul-16			.354		6210	5.62				.375								1.581	0.00
9-Jul-16			.301		4423	5.70				.336								1.850	0.00
10-Jul-16			.299	144557	4544	5.50				.322								2.002	0.00
11-Jul-16			.358		7391	5.41				.368								1.832	0.00
12-Jul-16			.335		9162	5.50				.358								1.890	0.00
13-Jul-16	100	106	.366	154593	7447	5.40	17.6	269	2.0	.386	3.9	53.8	49.6	see att.	2.6	ND		2.119	0.00
14-Jul-16			.347	52205	8120	5.86				.347								2.110	0.00
15-Jul-16			.333		4426	5.90				.353							1.50	0.525	0.00
16-Jul-16			.344		3309	5.74				.362									0.00
17-Jul-16			.275	129137	4799	5.71				.336									0.00
18-Jul-16			.344	79009	6560	5.40				.378							1.61		0.00
19-Jul-16			.372		8978	5.51				.369							1.46		0.00
20-Jul-16			.339	95740	8586	5.59				.308									0.00
21-Jul-16			.332		7349	5.63				.342							1.67		0.00
22-Jul-16			.355		9102	6.20			<2.0	.340							1.18		0.00
23-Jul-16			.298		661	6.13				.308								1.539	0.00
24-Jul-16			.319	191408	611	6.11				.332								2.477	0.00
25-Jul-16			.344	50162	0	5.61				.351								2.515	0.00
26-Jul-16			.343	51833	5805	5.66				.371								2.418	0.00
27-Jul-16			.337	29778	4786	5.58				.331								2.280	0.00
28-Jul-16			.331	155092	6294	5.89				.352								0.975	0.00
29-Jul-16			.328		5191	5.63			<2.0	.347									0.00
30-Jul-16			.320		1452	5.49				.335								1.256	0.00
31-Jul-16			.301			5.56				.319								2.184	0.00
Average			0.33	45765	5,597	5.63				0.35							1.48	1.63	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			9.985	1,372,952	167,923					10.430							7.411	35.929	0.000
									N/D = NONE DETECTED										

July 2016			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH	Odors	Levee Condition
1-Jul-16						
2-Jul-16						
3-Jul-16	12.4	18.0	44.5	10.3	None	O.K.
4-Jul-16						
5-Jul-16						
6-Jul-16						
7-Jul-16						
8-Jul-16						
9-Jul-16	12.5	19.0	38.2	10.6	None	O.K.
10-Jul-16						
11-Jul-16						
12-Jul-16						
13-Jul-16						
14-Jul-16						
15-Jul-16						
16-Jul-16						
17-Jul-16						
18-Jul-16						
19-Jul-16						
20-Jul-16						
21-Jul-16						
22-Jul-16						
23-Jul-16	13.6	21.0	25.8	10.7	None	O.K.
24-Jul-16						
25-Jul-16						
26-Jul-16						
27-Jul-16						
28-Jul-16						
29-Jul-16						
30-Jul-16	7.6	22.0	19.7	11.3	None	O.K.

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	7/13/2016	n/d	5.0	0.60	ug/L	
Benzene	7/13/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	7/13/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	7/13/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	7/13/2016	**1.4**	0.5	0.10	ug/L	
Bromoform	7/13/2016	n/d	0.5	0.10	ug/L	
Bromomethane	7/13/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	7/13/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	7/13/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	7/13/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	7/13/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	7/13/2016	n/d	0.5	0.08	ug/L	
Chloroethane	7/13/2016	n/d	0.5	0.20	ug/L	
Chloroform	7/13/2016	**30.9**	0.5	0.10	ug/L	
Chloromethane	7/13/2016	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	7/13/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	7/13/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	7/13/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	7/13/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	7/13/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	7/13/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	7/13/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	7/13/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	7/13/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	7/13/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	7/13/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	7/13/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	7/13/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	7/13/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	7/13/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	7/13/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	7/13/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	7/13/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	7/13/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	7/13/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	7/13/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	7/13/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	7/13/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	7/13/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	7/13/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	7/13/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	7/13/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	7/13/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	7/13/2016	n/d	5.0	0.10	ug/L	
Naphthalene	7/13/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	7/13/2016	n/d	0.5	0.07	ug/L	
Styrene	7/13/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	7/13/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	7/13/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	7/13/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	7/13/2016	n/d	0.5	0.08	ug/L	
Toluene	7/13/2016	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	7/13/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	7/13/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	7/13/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	7/13/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	7/13/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	7/13/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	7/13/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	7/13/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	7/13/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	7/13/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	7/13/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	7/13/2016	n/d	1.0	0.10	ug/L	
o-Xylene	7/13/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	7/13/2016	n/d	1.0	0.20	ug/L	

July 2016		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6		Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Lower	Middle	Upper	
1-Jul-16	0.000																0
2-Jul-16	0.000																0
3-Jul-16	0.000																0
4-Jul-16	0.000																0
5-Jul-16	0.000																0
6-Jul-16	0.000																0
7-Jul-16	0.000																0
8-Jul-16	0.000																0
9-Jul-16	0.000																0
10-Jul-16	0.000																0
11-Jul-16	0.000																0
12-Jul-16	0.000																0
13-Jul-16	0.000																0
14-Jul-16	0.000																0
15-Jul-16	1.500											15.2	16.2	16.7	16.7	11.4	76.2
16-Jul-16	0.000																0
17-Jul-16	0.000																0
18-Jul-16	1.610											15.2	16.2	16.7	16.7	11.4	76.2
19-Jul-16	1.460									17.5	17.5			16.7	16.7		68.4
20-Jul-16	0.000																0
21-Jul-16	1.670											15.2	16.2	16.7	16.7	11.4	76.2
22-Jul-16	1.180											15.2		16.7	16.7	11.4	60
23-Jul-16	0.000																0
24-Jul-16	0.000																0
25-Jul-16	0.000																0
26-Jul-16	0.000																0
27-Jul-16	0.000																0
28-Jul-16	0.000																0
29-Jul-16	0.000																0
30-Jul-16	0.000																0
31-Jul-16	0.000																0

Jul 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jul-16	0.000	0	0	0	0.00	0.00
2-Jul-16	0.000	0	0	0	0.00	0.00
3-Jul-16	0.000	0	0	0	0.00	0.00
4-Jul-16	0.000	0	0	0	0.00	0.00
5-Jul-16	0.000	0	0	0	0.00	0.00
6-Jul-16	0.000	0	0	0	0.00	0.00
7-Jul-16	0.000	0	0	0	0.00	0.00
8-Jul-16	0.000	0	0	0	0.00	0.00
9-Jul-16	0.000	0	0	0	0.00	0.00
10-Jul-16	0.000	0	0	0	0.00	0.00
11-Jul-16	0.000	0	0	0	0.00	0.00
12-Jul-16	0.000	0	0	0	0.00	0.00
13-Jul-16	0.000	0	0	0	0.00	0.00
14-Jul-16	0.000	0	0	0	0.00	0.00
15-Jul-16	1.500	76.2	19685	0	46.79	2.46
16-Jul-16	0.000	0	0	0	0.00	0.00
17-Jul-16	0.000	0	0	0	0.00	0.00
18-Jul-16	1.610	76.2	21129	0	39.65	2.64
19-Jul-16	1.460	68.4	21345	0	50.74	2.67
20-Jul-16	0.000	0	0	0	0.00	0.00
21-Jul-16	1.670	76.2	21916	0	52.09	2.74
22-Jul-16	1.180	60	19667	0	46.75	2.46
23-Jul-16	0.000	0	0	0	0.00	0.00
24-Jul-16	0.000	0	0	0	0.00	0.00
25-Jul-16	0.000	0	0	0	0.00	0.00
26-Jul-16	0.000	0	0	0	0.00	0.00
27-Jul-16	0.000	0	0	0	0.00	0.00
28-Jul-16	0.000	0	0	0	0.00	0.00
29-Jul-16	0.000	0	0	0	0.00	0.00
30-Jul-16	0.000	0	0	0	0.00	0.00
31-Jul-16	0.000	0	0	0	0.00	0.00
TOTAL		357			236.01	12.98
AVERAGE		11.90			7.87	0.43

August 2016					Waste Water Treatment Plant MONTHLY REPORT						Mule Creek State Prison								
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Aug-16			.371	49997	3088	5.16				.330							.000	2.164	0.00
2-Aug-16			.334	90234	4137	5.18				.369							1.281	0.536	0.00
3-Aug-16			.321		5319	5.20			<2.0	.334							1.228	0.000	0.00
4-Aug-16			.366	97456	4583	5.40				.369							.000	0.126	0.00
5-Aug-16			.346		3616	5.67				.335							.000	1.290	0.00
6-Aug-16			.332	55549	1972	5.93				.344							.000	0.000	0.00
7-Aug-16			.310	50238	2040	5.90				.311							.000	0.000	0.00
8-Aug-16			.359	51979	2934	5.90				.368							.000	0.000	0.00
9-Aug-16			.364	52051	2761	5.77				.354							.000	0.259	0.00
10-Aug-16			.364	121689	3496	5.37			<2.0	.361							.000	2.540	0.00
11-Aug-16			.359		3319	5.40				.367							.000	2.205	0.00
12-Aug-16			.338		3651	5.30				.352							.000	2.096	0.00
13-Aug-16			.323	40563	1261	4.98				.325							.000	2.096	0.00
14-Aug-16			.313	55201	1617	5.10				.293							.000	1.981	0.00
15-Aug-16			.380	44976	2936	5.01				.395							.000	2.043	0.00
16-Aug-16			.350	80889	2118	5.47				.353							.000	1.963	0.00
17-Aug-16	330	283	.356	4623	4529	5.15	23.9	257	<2.0	.364	2.1	62.2	58.9	see att.	2.8	17.0	.000	1.904	0.00
18-Aug-16			.361	169590	2494	5.13				.442							.000	.337	0.00
19-Aug-16			.346		2535	5.10				.458							.000	.000	0.00
20-Aug-16			.349		1070	5.12				.425							.000	.000	0.00
21-Aug-16			.313	48575	1108	5.18				.374							.000	.000	0.00
22-Aug-16			.351	50203	3423	4.93				.390							.000	.000	0.00
23-Aug-16			.385	52124	5049	5.53				.368							.000	.000	0.00
24-Aug-16			.316	98267	3640	5.17			<2.0	.370							.122	.000	0.00
25-Aug-16			.347	37835	3511	6.14				.346							.000	.000	0.00
26-Aug-16			.364	62937	4137	6.17				.359							.000	3.302	0.00
27-Aug-16			.323		1380	5.19				.321							.000	3.315	0.00
28-Aug-16			.315	115581	2821	5.33				.332							.000	3.089	0.00
29-Aug-16			.357		4143	5.03				.360							.000	3.049	0.00
30-Aug-16			.382	48499	5355	6.02				.389							.000	.909	0.00
31-Aug-16			.360	44396	3244	6.00			2.0	.383							.000	1.174	0.00
Average			0.35	49302	3,138	5.40				0.36							0.09	1.17	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			10.395	1,479,056	97,287					10.858							2.631	36.378	0.000
									N/D = NONE DETECTED										

August 2016			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Aug-16						
2-Aug-16						
3-Aug-16						
4-Aug-16						
5-Aug-16						
6-Aug-16	2.0	25.0	10.4	11.3	NO	OK
7-Aug-16						
8-Aug-16						
9-Aug-16						
10-Aug-16						
11-Aug-16						
12-Aug-16						
13-Aug-16	15.5	26.0	8.1	11.2	NO	OK
14-Aug-16						
15-Aug-16						
16-Aug-16						
17-Aug-16						
18-Aug-16						
19-Aug-16						
20-Aug-16						
21-Aug-16						
22-Aug-16						
23-Aug-16						
24-Aug-16						
25-Aug-16						
26-Aug-16						
27-Aug-16						
28-Aug-16	10.6	27.0	6.1	10.3	NO	OK
29-Aug-16						
30-Aug-16		EMPTY				

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	8/17/2016	n/d	5.0	0.60	ug/L	
Benzene	8/17/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	8/17/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	8/17/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	8/17/2016	n/d	0.5	0.10	ug/L	
Bromoform	8/17/2016	n/d	0.5	0.10	ug/L	
Bromomethane	8/17/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	8/17/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	8/17/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	8/17/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	8/17/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	8/17/2016	n/d	0.5	0.08	ug/L	
Chloroethane	8/17/2016	n/d	0.5	0.20	ug/L	
Chloroform	8/17/2016	**5.8**	0.5	0.10	ug/L	
Chloromethane	8/17/2016	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	8/17/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	8/17/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	8/17/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	8/17/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	8/17/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	8/17/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	8/17/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	8/17/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	8/17/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	8/17/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	8/17/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	8/17/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	8/17/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	8/17/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	8/17/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	8/17/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	8/17/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	8/17/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	8/17/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	8/17/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	8/17/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	8/17/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	8/17/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	8/17/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	8/17/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	8/17/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	8/17/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	8/17/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	8/17/2016	n/d	5.0	0.10	ug/L	
Naphthalene	8/17/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	8/17/2016	n/d	0.5	0.07	ug/L	
Styrene	8/17/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	8/17/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	8/17/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	8/17/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	8/17/2016	n/d	0.5	0.08	ug/L	
Toluene	8/17/2016	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	8/17/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	8/17/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	8/17/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	8/17/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	8/17/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	8/17/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	8/17/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	8/17/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	8/17/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	8/17/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	8/17/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	8/17/2016	n/d	1.0	0.10	ug/L	
o-Xylene	8/17/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	8/17/2016	n/d	1.0	0.20	ug/L	

August 2016		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6		Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Lower	Middle	Upper	
1-Aug-16	0.000																0
2-Aug-16	1.281											15.2		16.7	16.7	11.4	60
3-Aug-16	1.228											15.2		16.7	16.7	11.4	60
4-Aug-16	0.000																0
5-Aug-16	0.000																0
6-Aug-16	0.000																0
7-Aug-16	0.000																0
8-Aug-16	0.000																0
9-Aug-16	0.000																0
10-Aug-16	0.000																0
11-Aug-16	0.000																0
12-Aug-16	0.000																0
13-Aug-16	0.000																0
14-Aug-16	0.000																0
15-Aug-16	0.000																0
16-Aug-16	0.000																0
17-Aug-16	0.000																0
18-Aug-16	0.000																0
19-Aug-16	0.000																0
20-Aug-16	0.000																0
21-Aug-16	0.000																0
22-Aug-16	0.000																0
23-Aug-16	0.000																0
24-Aug-16	0.122													16.7	16.7		33.4
25-Aug-16	0.000																0
26-Aug-16	0.000																0
27-Aug-16	0.000																0
28-Aug-16	0.000																0
29-Aug-16	0.000																0
30-Aug-16	0.000																0
31-Aug-16	0.000																0

Aug 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Aug-16	0.000	0	0.00	0	0.00	0.00
2-Aug-16	1.281	60	21350.00	0	40.06	1.76
3-Aug-16	1.228	60	20466.67	0	38.41	1.69
4-Aug-16	0.000	0	0.00	0	0.00	0.00
5-Aug-16	0.000	0	0.00	0	0.00	0.00
6-Aug-16	0.000	0	0.00	0	0.00	0.00
7-Aug-16	0.000	0	0.00	0	0.00	0.00
8-Aug-16	0.000	0	0.00	0	0.00	0.00
9-Aug-16	0.000	0	0.00	0	0.00	0.00
10-Aug-16	0.000	0	0.00	0	0.00	0.00
11-Aug-16	0.000	0	0.00	0	0.00	0.00
12-Aug-16	0.000	0	0.00	0	0.00	0.00
13-Aug-16	0.000	0	0.00	0	0.00	0.00
14-Aug-16	0.000	0	0.00	0	0.00	0.00
15-Aug-16	0.000	0	0.00	0	0.00	0.00
16-Aug-16	0.000	0	0.00	0	0.00	0.00
17-Aug-16	0.000	0	0.00	0	0.00	0.00
18-Aug-16	0.000	0	0.00	0	0.00	0.00
19-Aug-16	0.000	0	0.00	0	0.00	0.00
20-Aug-16	0.000	0	0.00	0	0.00	0.00
21-Aug-16	0.000	0	0.00	0	0.00	0.00
22-Aug-16	0.000	0	0.00	0	0.00	0.00
23-Aug-16	0.000	0	0.00	0	0.00	0.00
24-Aug-16	0.122	33.4	3652.69	0	8.68	0.30
25-Aug-16	0.000	0	0.00	0	0.00	0.00
26-Aug-16	0.000	0	0.00	0	0.00	0.00
27-Aug-16	0.000	0	0.00	0	0.00	0.00
28-Aug-16	0.000	0	0.00	0	0.00	0.00
29-Aug-16	0.000	0	0.00	0	0.00	0.00
30-Aug-16	0.000	0	0.00	0	0.00	0.00
TOTAL		153.4			87.15	3.75
AVERAGE		5.11			2.91	0.13

September 2016					Waste Water Treatment Plant MONTHLY REPORT				Mule Creek State Prison									
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Sep-16			.355		3353	6				.373							0.00	.373	0.00
2-Sep-16			.360		5254	6.01				.339							0.00	.339	0.00
3-Sep-16			.341	91885	5166	5.99				.340							0.00	.340	0.00
4-Sep-16			.351	64812	3816	5.85				.377							0.00	.377	0.00
5-Sep-16			.337	44217	2045	4.93				.360							0.00	.360	0.00
6-Sep-16			.344	61900	4130	5.01				.370							0.00	.370	0.00
7-Sep-16			.341		3400	5.86			<2.0	.368							0.00	.368	0.00
8-Sep-16			.339		3609	6.07				.350							0.00	.350	0.00
9-Sep-16			.339		2961	6.31				.353							0.00	.353	0.00
10-Sep-16			.298		1546	6.25				.310							0.00	.310	0.00
11-Sep-16			.301	263435	2403	6.31				.311							0.00	.311	0.00
12-Sep-16			.340	50790	4220	6.12				.352							0.00	.352	0.00
13-Sep-16			.322	47438	2602	6.16				.337							0.00	.337	0.00
14-Sep-16			.326	50544	3937	6.3			<2.0	.335							0.00	.335	0.00
15-Sep-16			.326	75092	3334	6.14				.338							0.00	.338	0.00
16-Sep-16			.343		3290	6.16				.353							0.00	.353	0.00
17-Sep-16			.304		1324	5.73				.307							0.00	.307	0.00
18-Sep-16			.299	118955	1670	6.01				.304							0.00	.304	0.00
19-Sep-16			.358	41742	3791	6.38				.370							0.00	.370	0.00
20-Sep-16			.358	60136	4501	6.3				.367							0.00	.367	0.00
21-Sep-16	280	94	.360	40170	4699	6.28	23.8	212	23.0	.361	5.4	52.4	46.2	see att	7.2	ND	0.00	.361	0.00
22-Sep-16			.347	48485	3418	6				.348							0.00	.348	0.00
23-Sep-16			.351	45305	2127	6.25				.352							0.00	.352	0.00
24-Sep-16			.294		2042	6.4				.282							0.00	.282	0.00
25-Sep-16			.275	116120	3639	6.32				.281							0.00	.281	0.00
26-Sep-16			.350	61747	3657	5.17				.356							0.00	.356	0.00
27-Sep-16			.342	47270	3651	4.84				.347							0.00	.347	0.00
28-Sep-16			.357		4044	4.75			4.0	.360							0.00	.360	0.00
29-Sep-16			.365		3828	4.84				.361							0.00	.361	0.00
30-Sep-16			.351	186446	3953	4.94				.350							0.00	.350	0.00
Average			0.34	50550	3,380	5.86				0.34							0.00	0.34	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80							all Effluent went to Preston	
Total			10.074	1,516,489	101,410					10.312							0.000	10.312	0.000
									N/D = NONE DETECTED										

September 2016			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Sep-16						EMPTY
2-Sep-16						
3-Sep-16						
4-Sep-16						
5-Sep-16						
6-Sep-16						
7-Sep-16						
8-Sep-16						
9-Sep-16						
10-Sep-16						
11-Sep-16						
12-Sep-16						
13-Sep-16						
14-Sep-16						
15-Sep-16						
16-Sep-16						
17-Sep-16						
18-Sep-16						
19-Sep-16						
20-Sep-16						
21-Sep-16						
22-Sep-16						
23-Sep-16						
24-Sep-16						
25-Sep-16						
26-Sep-16						
27-Sep-16						
28-Sep-16						
29-Sep-16						
30-Sep-16						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	9/21/2016	n/d	5.0	0.60	ug/L	
Benzene	9/21/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	9/21/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	9/21/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	9/21/2016	n/d	0.5	0.10	ug/L	
Bromoform	9/21/2016	n/d	0.5	0.10	ug/L	
Bromomethane	9/21/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	9/21/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	9/21/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	9/21/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	9/21/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	9/21/2016	n/d	0.5	0.08	ug/L	
Chloroethane	9/21/2016	n/d	0.5	0.20	ug/L	
Chloroform	9/21/2016	**1.8**	0.5	0.10	ug/L	
Chloromethane	9/21/2016	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	9/21/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	9/21/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	9/21/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	9/21/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	9/21/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	9/21/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	9/21/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	9/21/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	9/21/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	9/21/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	9/21/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	9/21/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	9/21/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	9/21/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	9/21/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	9/21/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	9/21/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	9/21/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	9/21/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	9/21/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	9/21/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	9/21/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	9/21/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	9/21/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	9/21/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	9/21/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	9/21/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	9/21/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	9/21/2016	n/d	5.0	0.10	ug/L	
Naphthalene	9/21/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	9/21/2016	n/d	0.5	0.07	ug/L	
Styrene	9/21/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	9/21/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	9/21/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	9/21/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	9/21/2016	n/d	0.5	0.08	ug/L	
Toluene	9/21/2016	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	9/21/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	9/21/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	9/21/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	9/21/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	9/21/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	9/21/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	9/21/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	9/21/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	9/21/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	9/21/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	9/21/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	9/21/2016	n/d	1.0	0.10	ug/L	
o-Xylene	9/21/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	9/21/2016	n/d	1.0	0.20	ug/L	

September 2016		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper	
1-Sep-16	0.000																	0
2-Sep-16	0.000																	0
3-Sep-16	0.000																	0
4-Sep-16	0.000																	0
5-Sep-16	0.000																	0
6-Sep-16	0.000																	0
7-Sep-16	0.000																	0
8-Sep-16	0.000																	0
9-Sep-16	0.000																	0
10-Sep-16	0.000																	0
11-Sep-16	0.000																	0
12-Sep-16	0.000																	0
13-Sep-16	0.000																	0
14-Sep-16	0.000																	0
15-Sep-16	0.000																	0
16-Sep-16	0.000																	0
17-Sep-16	0.000																	0
18-Sep-16	0.000																	0
19-Sep-16	0.000																	0
20-Sep-16	0.000																	0
21-Sep-16	0.000																	0
22-Sep-16	0.000																	0
23-Sep-16	0.000																	0
24-Sep-16	0.000																	0
25-Sep-16	0.000																	0
26-Sep-16	0.000																	0
27-Sep-16	0.000																	0
28-Sep-16	0.000																	0
29-Sep-16	0.000																	0
30-Sep-16	0.000																	0
1-Oct-16	0.000																	0

Sep 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Sep-16	**0.000**	**0**	#DIV/0!	0	#DIV/0!	#DIV/0!
2-Sep-16	**0.000**	**0**	#DIV/0!	0	#DIV/0!	#DIV/0!
3-Sep-16	**0.000**	**0**	#DIV/0!	0	#DIV/0!	#DIV/0!
4-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
5-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
6-Sep-16	**0.000**	**0**	#DIV/0!	0	#DIV/0!	#DIV/0!
7-Sep-16	**0.000**	**0**	#DIV/0!	0	#DIV/0!	#DIV/0!
8-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
9-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
10-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
11-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
12-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
13-Sep-16	**0.000**	**0**	#DIV/0!	0	#DIV/0!	#DIV/0!
14-Sep-16	**0.000**	**0**	#DIV/0!	0	#DIV/0!	#DIV/0!
15-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
16-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
17-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
18-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
19-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
20-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
21-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
22-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
23-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
24-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
25-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
26-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
27-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
28-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
29-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
30-Sep-16	**0.000**	**0**	0.00	0	0.00	0.00
TOTAL		0			#DIV/0!	#DIV/0!
AVERAGE		0.00			#DIV/0!	#DIV/0!

October 2016					Waste Water Treatment Plant MONTHLY REPORT							Mule Creek State Prison						
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Oct-16			.303		2773	6.05				.293							0.00	.293	0.00
2-Oct-16			.295	119008	2548	4.98				.302							0.00	.302	0.00
3-Oct-16			.341	37022	4484	6.02				.351							0.00	.351	0.00
4-Oct-16			.322		5171	5.68				.329							0.00	.329	0.00
5-Oct-16			.328		4230	5.52			<2.0	.335							0.00	.335	0.00
6-Oct-16			.319		4595	5.75				.325							0.00	.325	0.00
7-Oct-16			.333		4106	5.97				.339							0.00	.339	0.00
8-Oct-16			.301	240499	2593	5.71				.31							0.00	.31	0.00
9-Oct-16			.289		4348	6.44				.281							0.00	.281	0.00
10-Oct-16			.343	106786	7747	6.4				.344							0.00	.344	0.00
11-Oct-16			.351	47531	8209	6.46				.363							0.00	.363	0.00
12-Oct-16			.354	49807	10044	6.56			<2.0	.361							0.00	.361	0.00
13-Oct-16			.336	48871	9688	6.93				.339							0.00	.339	0.00
14-Oct-16			.37	49153	9215	6.99				.388							0.00	0.00	0.00
15-Oct-16			.332	52225	11196	6.94				.339							0.00	0.00	1.10
16-Oct-16			.513	57828	94975	6.97				.58							0.00	0.00	0.53
17-Oct-16			.373	52331	11830	6.9				.389							0.00	0.00	2.13
18-Oct-16			.344	47374	9236	6.72				.359							0.00	0.00	0.00
19-Oct-16	200	159	.353	49094	9024	6.92	14.6	278	**2.0**	.364	ND	62.8	59.6	see att.	1.7	ND	0.00	0.00	0.00
20-Oct-16			.342	50925	7589	6.28				.359							0.00	0.00	0.00
21-Oct-16			.351	54229	6801	6.14				.361							0.00	0.00	0.00
22-Oct-16			.313	51607	3584	5.97				.304							0.00	0.00	0.00
23-Oct-16			.31	51781	5425	6.52				.304							0.00	0.00	0.00
24-Oct-16			.35	48944		6.6				.339							0.00	0.00	0.00
25-Oct-16			.343	52580	22845	6.62				.357							0.00	0.00	0.00
26-Oct-16			.354	49095	10851	6.58			<2.0	.362							0.00	0.00	0.09
27-Oct-16			.343	47051	30111	6.62				.362							0.00	0.00	0.00
28-Oct-16			.468	52788	65575	6.71				.509							0.00	0.00	0.89
29-Oct-16			.319	52650	6879	6.77				.335							0.00	0.00	0.46
30-Oct-16			.407	50841	73684	6.85				.439							0.00	0.00	0.01
31-Oct-16			.367	48884	17019	5.79				.382							0.00	0.00	0.77
Average			0.35	50667	15,495	6.39				0.36							0.00	0.14	0.19
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			10.767	1,520,020	449,356					10.722							0.000	4.272	5.980
									N/D = NONE DETECTED										

October 2016			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Oct-16						
2-Oct-16						
3-Oct-16						EMPTY
4-Oct-16						
5-Oct-16						
6-Oct-16						
7-Oct-16						
8-Oct-16						
9-Oct-16						
10-Oct-16						
11-Oct-16						
12-Oct-16						
13-Oct-16						
14-Oct-16						
15-Oct-16						
16-Oct-16						
17-Oct-16						
18-Oct-16						
19-Oct-16						
20-Oct-16						
21-Oct-16						
22-Oct-16						
23-Oct-16						
24-Oct-16						
25-Oct-16						
26-Oct-16						
27-Oct-16						
28-Oct-16						
29-Oct-16						
30-Oct-16						
31-Oct-16						EMPTY

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	10/19/2016	n/d	5.0	0.60	ug/L	
Benzene	10/19/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	10/19/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	10/19/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	10/19/2016	**1.9**	0.5	0.10	ug/L	
Bromoform	10/19/2016	n/d	0.5	0.10	ug/L	
Bromomethane	10/19/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	10/19/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	10/19/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	10/19/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	10/19/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	10/19/2016	n/d	0.5	0.08	ug/L	
Chloroethane	10/19/2016	n/d	0.5	0.20	ug/L	
Chloroform	10/19/2016	**54.3**	0.5	0.10	ug/L	
Chloromethane	10/19/2016	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	10/19/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	10/19/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	10/19/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	10/19/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	10/19/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	10/19/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	10/19/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	10/19/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	10/19/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	10/19/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	10/19/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	10/19/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	10/19/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	10/19/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	10/19/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	10/19/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	10/19/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	10/19/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	10/19/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	10/19/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	10/19/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	10/19/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	10/19/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	10/19/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	10/19/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	10/19/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	10/19/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	10/19/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	10/19/2016	n/d	5.0	0.10	ug/L	
Naphthalene	10/19/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	10/19/2016	n/d	0.5	0.07	ug/L	
Styrene	10/19/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	10/19/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	10/19/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	10/19/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	10/19/2016	n/d	0.5	0.08	ug/L	
Toluene	10/19/2016	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	10/19/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	10/19/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	10/19/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	10/19/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	10/19/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	10/19/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	10/19/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	10/19/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	10/19/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	10/19/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	10/19/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	10/19/2016	n/d	1.0	0.10	ug/L	
o-Xylene	10/19/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	10/19/2016	n/d	1.0	0.20	ug/L	

October 2016							Waste Water Treament Plant SPRAY FIELDS											
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper	
1-Oct-16	0.000																	0
2-Oct-16	0.000																	0
3-Oct-16	0.000																	0
4-Oct-16	0.000																	0
5-Oct-16	0.000																	0
6-Oct-16	0.000																	0
7-Oct-16	0.000																	0
8-Oct-16	0.000																	0
9-Oct-16	0.000																	0
10-Oct-16	0.000																	0
11-Oct-16	0.000																	0
12-Oct-16	0.000																	0
13-Oct-16	0.000																	0
14-Oct-16	0.000																	0
15-Oct-16	0.000																	0
16-Oct-16	0.000																	0
17-Oct-16	0.000																	0
18-Oct-16	0.000																	0
19-Oct-16	0.000																	0
20-Oct-16	0.000																	0
21-Oct-16	0.000																	0
22-Oct-16	0.000																	0
23-Oct-16	0.000																	0
24-Oct-16	0.000																	0
25-Oct-16	0.000																	0
26-Oct-16	0.000																	0
27-Oct-16	0.000																	0
28-Oct-16	0.000																	0
29-Oct-16	0.000																	0
30-Oct-16	0.000																	0
31-Oct-16	0.000																	0

Oct 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Oct-16	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
2-Oct-16	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
3-Oct-16	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
4-Oct-16	0.000	0	0.00	0	0.00	0.00
5-Oct-16	0.000	0	0.00	0	0.00	0.00
6-Oct-16	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
7-Oct-16	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
8-Oct-16	0.000	0	0.00	0	0.00	0.00
9-Oct-16	0.000	0	0.00	0	0.00	0.00
10-Oct-16	0.000	0	0.00	0	0.00	0.00
11-Oct-16	0.000	0	0.00	0	0.00	0.00
12-Oct-16	0.000	0	0.00	0	0.00	0.00
13-Oct-16	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
14-Oct-16	0.000	0	#DIV/0!	0	#DIV/0!	#DIV/0!
15-Oct-16	0.000	0	0.00	0	0.00	0.00
16-Oct-16	0.000	0	0.00	0	0.00	0.00
17-Oct-16	0.000	0	0.00	0	0.00	0.00
18-Oct-16	0.000	0	0.00	0	0.00	0.00
19-Oct-16	0.000	0	0.00	0	0.00	0.00
20-Oct-16	0.000	0	0.00	0	0.00	0.00
21-Oct-16	0.000	0	0.00	0	0.00	0.00
22-Oct-16	0.000	0	0.00	0	0.00	0.00
23-Oct-16	0.000	0	0.00	0	0.00	0.00
24-Oct-16	0.000	0	0.00	0	0.00	0.00
25-Oct-16	0.000	0	0.00	0	0.00	0.00
26-Oct-16	0.000	0	0.00	0	0.00	0.00
27-Oct-16	0.000	0	0.00	0	0.00	0.00
28-Oct-16	0.000	0	0.00	0	0.00	0.00
29-Oct-16	0.000	0	0.00	0	0.00	0.00
30-Oct-16	0.000	0	0.00	0	0.00	0.00
TOTAL		0			#DIV/0!	#DIV/0!
AVERAGE		0.00			#DIV/0!	#DIV/0!

November 2016						Waste Water Treatment Plant MONTHLY REPORT										Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Nov-16			0.372	45338	33903	6.56				0.393							0.00	0.00	0.15
2-Nov-16			0.363	98120	18653	6.51			30.0	0.378							0.00	0.00	0.00
3-Nov-16			0.329	49870	13444	6.52				0.339							0.00	0.00	0.01
4-Nov-16			0.347	50826	12633	6.51				0.359							0.00	0.00	0.00
5-Nov-16			0.309	48793	7682	6.55				0.314							0.00	0.00	0.01
6-Nov-16			0.295	48945	8001	6.5				0.302							0.00	0.00	0.00
7-Nov-16			0.346	52452	11851	6.51				0.353							0.00	0.00	0.00
8-Nov-16			0.344	47102	14665	6.41				0.357							0.00	0.00	0.01
9-Nov-16			0.351	50819	11925	6.29			2.0	0.358							0.00	0.00	0.00
10-Nov-16			0.34	54341	13553	6.44				0.353							0.00	0.00	0.00
11-Nov-16			0.324	50633	12217	6.57				0.34							0.00	0.00	0.00
12-Nov-16			0.316	54453	7631	6.58				0.324							0.00	0.00	0.00
13-Nov-16			0.333	48883	9225	6.47				0.341							0.00	0.00	0.00
14-Nov-16			0.364	54141	11186	6.55				0.377							0.00	0.00	0.01
15-Nov-16			0.354	43628	13359	6.55				0.365							0.00	0.00	0.00
16-Nov-16	250	284	0.369	52375	14047	6.53	14.5	258	22.0	0.385	ND	60.6	58.2	see att	2.7	15.0	0.00	0.00	0.08
17-Nov-16			0.364	47329	12829	6.68				0.377							0.00	0.00	0.00
18-Nov-16			0.365	50656	9073	6.73				0.377							0.00	0.00	0.00
19-Nov-16			0.327	53742	49156	6.67				0.347							0.00	0.00	0.09
20-Nov-16			0.49	36217	65958	6.8				0.535							0.00	0.00	1.25
21-Nov-16			0.416	49254	11943	6.79				0.435							0.00	0.00	0.14
22-Nov-16			0.381	49544	8856	6.84				0.399							0.00	0.00	0.01
23-Nov-16			0.383	51155	6448	6.91			50.0	0.389							0.00	0.00	0.12
24-Nov-16			0.343	51222	1381	7.06				0.345							0.00	0.00	0.00
25-Nov-16			0.336	52839	89161	6.94				0.337							0.00	0.00	0.00
26-Nov-16			0.376	51212	37129	7.06				0.393							0.00	0.00	0.00
27-Nov-16			0.473	49156	15759	6.91				0.497							0.00	0.00	1.08
28-Nov-16			0.413	52488	10327	6.83				0.419							0.00	0.00	0.10
29-Nov-16			0.39	47662	6828	6.82				0.394							0.00	0.00	0.02
30-Nov-16			0.392	51008	5002	6.77			30.0	0.395							0.00	0.00	0.00
Average			0.364	51473.43	18,128	6.66			30.00	0.376							0.00	0.00	0.10
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			10.905	1,544,203	543,825					11.277							0.000	0.000	3.080
									N/D = NONE DETECTED										

November 2016			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Nov-16						
2-Nov-16						
3-Nov-16						
4-Nov-16						
5-Nov-16						
6-Nov-16						
7-Nov-16		Too	Low	to	measure	
8-Nov-16						
9-Nov-16						
10-Nov-16						
11-Nov-16						
12-Nov-16						
13-Nov-16						
14-Nov-16		Too	Low	to	measure	
15-Nov-16						
16-Nov-16						
17-Nov-16						
18-Nov-16						
19-Nov-16						
20-Nov-16						
21-Nov-16	5.0	28.0	4.4	8.0	NO	OK
22-Nov-16						
23-Nov-16						
24-Nov-16						
25-Nov-16						
26-Nov-16						
27-Nov-16						
28-Nov-16	7.2	27.0	6.1	8.4	GOOD	OK
29-Nov-16						
30-Nov-16						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	11/16/2016	**12.9**	5.0	0.60	ug/L	
Benzene	11/16/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	11/16/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	11/16/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	11/16/2016	**0.6**	0.5	0.10	ug/L	
Bromoform	11/16/2016	n/d	0.5	0.10	ug/L	
Bromomethane	11/16/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	11/16/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	11/16/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	11/16/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	11/16/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	11/16/2016	n/d	0.5	0.08	ug/L	
Chloroethane	11/16/2016	n/d	0.5	0.20	ug/L	
Chloroform	11/16/2016	**15.8**	0.5	0.10	ug/L	
Chloromethane	11/16/2016	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	11/16/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	11/16/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	11/16/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	11/16/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	11/16/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	11/16/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	11/16/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	11/16/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	11/16/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	11/16/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	11/16/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	11/16/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	11/16/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	11/16/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	11/16/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	11/16/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	11/16/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	11/16/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	11/16/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	11/16/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	11/16/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	11/16/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	11/16/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	11/16/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	11/16/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	11/16/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	11/16/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	11/16/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	11/16/2016	n/d	5.0	0.10	ug/L	
Naphthalene	11/16/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	11/16/2016	n/d	0.5	0.07	ug/L	
Styrene	11/16/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	11/16/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	11/16/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	11/16/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	11/16/2016	n/d	0.5	0.08	ug/L	
Toluene	11/16/2016	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	11/16/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	11/16/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	11/16/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	11/16/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	11/16/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	11/16/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	11/16/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	11/16/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	11/16/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	11/16/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	11/16/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	11/16/2016	n/d	1.0	0.10	ug/L	
o-Xylene	11/16/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	11/16/2016	n/d	1.0	0.20	ug/L	

November 2016							Waste Water Treament Plant SPRAY FIELDS											
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper	
1-Nov-16	0.000																	0
2-Nov-16	0.000																	0
3-Nov-16	0.000																	0
4-Nov-16	0.000																	0
5-Nov-16	0.000																	0
6-Nov-16	0.000																	0
7-Nov-16	0.000																	0
8-Nov-16	0.000																	0
9-Nov-16	0.000																	0
10-Nov-16	0.000																	0
11-Nov-16	0.000																	0
12-Nov-16	0.000																	0
13-Nov-16	0.000																	0
14-Nov-16	0.000																	0
15-Nov-16	0.000																	0
16-Nov-16	0.000																	0
17-Nov-16	0.000																	0
18-Nov-16	0.000																	0
19-Nov-16	0.000																	0
20-Nov-16	0.000																	0
21-Nov-16	0.000																	0
22-Nov-16	0.000																	0
23-Nov-16	0.000																	0
24-Nov-16	0.000																	0
25-Nov-16	0.000																	0
26-Nov-16	0.000																	0
27-Nov-16	0.000																	0
28-Nov-16	0.000																	0
29-Nov-16	0.000																	0
30-Nov-16	0.000																	0
1-Dec-16	0.000																	0

Nov 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Nov-16	0.000	0	0.00	0.15	0.00	0.00
2-Nov-16	0.000	0	0.00	0	0.00	0.00
3-Nov-16	0.000	0	0.00	0.01	0.00	0.00
4-Nov-16	0.000	0	0.00	0	0.00	0.00
5-Nov-16	0.000	0	0.00	0.01	0.00	0.00
6-Nov-16	0.000	0	0.00	0	0.00	0.00
7-Nov-16	0.000	0	0.00	0	0.00	0.00
8-Nov-16	0.000	0	0.00	0.01	0.00	0.00
9-Nov-16	0.000	0	0.00	0	0.00	0.00
10-Nov-16	0.000	0	0.00	0	0.00	0.00
11-Nov-16	0.000	0	0.00	0	0.00	0.00
12-Nov-16	0.000	0	0.00	0	0.00	0.00
13-Nov-16	0.000	0	0.00	0	0.00	0.00
14-Nov-16	0.000	0	0.00	0.01	0.00	0.00
15-Nov-16	0.000	0	0.00	0	0.00	0.00
16-Nov-16	0.000	0	0.00	0.08	0.00	0.00
17-Nov-16	0.000	0	0.00	0	0.00	0.00
18-Nov-16	0.000	0	0.00	0	0.00	0.00
19-Nov-16	0.000	0	0.00	0.09	0.00	0.00
20-Nov-16	0.000	0	0.00	1.25	0.00	0.00
21-Nov-16	0.000	0	0.00	0.14	0.00	0.00
22-Nov-16	0.000	0	0.00	0.01	0.00	0.00
23-Nov-16	0.000	0	0.00	0.12	0.00	0.00
24-Nov-16	0.000	0	0.00	0	0.00	0.00
25-Nov-16	0.000	0	0.00	0	0.00	0.00
26-Nov-16	0.000	0	0.00	0	0.00	0.00
27-Nov-16	0.000	0	0.00	1.08	0.00	0.00
28-Nov-16	0.000	0	0.00	0.1	0.00	0.00
29-Nov-16	0.000	0	0.00	0.02	0.00	0.00
30-Nov-16	0.000	0	0.00	0	0.00	0.00
TOTAL		0		3.08	0.00	0.00
AVERAGE		0.00			0.00	0.00

December 2016						Waste Water Treatment Plant MONTHLY REPORT										Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Dec-16			0.37	49214	5002	6.92				0.39							0.00	0.00	0.00
2-Dec-16			0.378	49211	3335	7.11				0.382							0.00	0.00	0.00
3-Dec-16			0.325	49075	1444	7.98				0.326							0.00	0.00	0.00
4-Dec-16			0.341	45494	81	7.55				0.346							0.00	0.00	0.00
5-Dec-16			0.384	47658	2534	6.75				0.383							0.00	0.00	0.00
6-Dec-16			0.365	49125	1366	6.67				0.367							0.00	0.00	0.00
7-Dec-16			0.37	49091	4520	6.37				0.376							0.00	0.00	0.00
8-Dec-16			0.397	52875	15900	6.2			<2.0	0.406							0.00	0.00	0.29
9-Dec-16			0.391	51102	12571	6.23				0.394							0.00	0.00	0.14
10-Dec-16			0.538	49215	135943	6.48				0.567							0.00	0.00	0.27
11-Dec-16			0.404	47015	24576	6.66				0.405							0.00	0.00	0.73
12-Dec-16			0.4	48912	15176	6.26				0.398							0.00	0.00	0.01
13-Dec-16			0.368	50871	8719	6.9				0.37							0.00	0.00	0.00
14-Dec-16	390	59	0.387	52377	6480	5.91	22.1	390	<2.0	0.86	3.3	55.9	57.6	see att	1.2	ND	0.00	0.00	0.02
15-Dec-16			0.539	50619	181884	5.89				0.563							0.00	0.00	0.00
16-Dec-16			0.567	49147	61146	5.79				0.585							0.00	0.00	1.33
17-Dec-16			0.365	48806	16587	6.73				0.368							0.00	0.00	0.00
18-Dec-16			0.341	49066	9505	5.81				0.338							0.00	0.00	0.01
19-Dec-16			0.382	53828	7272	6.44				0.379							0.00	0.00	0.00
20-Dec-16			0.369	45666	4726	6.15				0.373							0.00	0.00	0.01
21-Dec-16			0.375	49044	5294	6.18			<2.0	0.376							0.00	0.00	0.00
22-Dec-16			0.371	53796	4648	6.16				0.37							0.00	0.00	0.01
23-Dec-16			0.436	53080	52454	7.18				0.448							0.00	0.00	0.11
24-Dec-16			0.369	52672	17431	5.05				0.378							0.00	0.00	0.51
25-Dec-16			0.357	52617	9433	5.23				0.353							0.00	0.00	0.01
26-Dec-16			0.348	56185	4573	5.38				0.361							0.00	0.00	0.00
27-Dec-16			0.365	45372	3407	5.2				0.369							0.00	0.00	0.00
28-Dec-16			0.371	52560	3059	5.3			4.0	0.374							0.00	0.00	0.00
29-Dec-16			0.354	48126	7906	5.46				0.355							0.00	0.00	0.01
30-Dec-16			0.337	46209	2679	5.9				0.338							0.00	0.00	0.00
31-Dec-16			0.297	49171	2482	6.42				0.296							0.00	0.00	0.02
Average			0.39	49910	20,391	6.27				0.41							0.00	0.00	0.11
							Annual AVG 30	Annual AVG 450	Weekly MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			11.961	1,547,199	632,133					12.594							0.000	0.000	3.480
									N/D = NONE DETECTED										

December 2016			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Dec-16						
2-Dec-16						
3-Dec-16	13.4	26.0	7.2	9.7	NO	GOOD
4-Dec-16						
5-Dec-16						
6-Dec-16						
7-Dec-16						
8-Dec-16						
9-Dec-16						
10-Dec-16	10.1	25.5	9.5	9.2	NO	GOOD
11-Dec-16						
12-Dec-16						
13-Dec-16						
14-Dec-16						
15-Dec-16						
16-Dec-16	8.5	25.0	10.5	7.5	NO	GOOD
17-Dec-16	9.2	25.0	10.5	7.8	NO	GOOD
18-Dec-16						
19-Dec-16						
20-Dec-16						
21-Dec-16	7.2	23.5	13.5	7.4	NO	GOOD
22-Dec-16						
23-Dec-16	7.2	23.5	13.5	7.3	NO	GOOD
24-Dec-16						
25-Dec-16						
26-Dec-16						
27-Dec-16						
28-Dec-16	7.0	23.0	15.0	7.3	NO	GOOD
29-Dec-16						
30-Dec-16						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	12/14/2016	13.6	5.0	0.60	ug/L	
Benzene	12/14/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	12/14/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	12/14/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	12/14/2016	1.1	0.5	0.10	ug/L	
Bromoform	12/14/2016	n/d	0.5	0.10	ug/L	
Bromomethane	12/14/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	12/14/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	12/14/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	12/14/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	12/14/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	12/14/2016	n/d	0.5	0.08	ug/L	
Chloroethane	12/14/2016	n/d	0.5	0.20	ug/L	
Chloroform	12/14/2016	25.7	0.5	0.10	ug/L	
Chloromethane	12/14/2016	1.1	0.5	0.10	ug/L	
2-Chlorotoluene	12/14/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	12/14/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	12/14/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	12/14/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	12/14/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	12/14/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	12/14/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	12/14/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	12/14/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	12/14/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	12/14/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	12/14/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	12/14/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	12/14/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	12/14/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	12/14/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	12/14/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	12/14/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	12/14/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	12/14/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	12/14/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	12/14/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	12/14/2016	n/d	0.5	0.20	ug/L	
Isopropylbenzene	12/14/2016	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	12/14/2016	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	12/14/2016	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	12/14/2016	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	12/14/2016	n/d	0.5	0.10	ug/L	
Methylene chloride	12/14/2016	n/d	5.0	0.10	ug/L	
Naphthalene	12/14/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	12/14/2016	n/d	0.5	0.07	ug/L	
Styrene	12/14/2016	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	12/14/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	12/14/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	12/14/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	12/14/2016	n/d	0.5	0.08	ug/L	
Toluene	12/14/2016	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	12/14/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	12/14/2016	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	12/14/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	12/14/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	12/14/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	12/14/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	12/14/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	12/14/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	12/14/2016	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	12/14/2016	n/d	0.5	0.09	ug/L	
Vinyl chloride	12/14/2016	n/d	0.5	0.08	ug/L	
m,p-Xylene	12/14/2016	n/d	1.0	0.10	ug/L	
o-Xylene	12/14/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	12/14/2016	n/d	1.0	0.20	ug/L	

December 2016		Waste Water Treament Plant SPRAY FIELDS																	
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres	Tailwater Runoff y/n
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper		
1-Dec-16	0.000																	0	
2-Dec-16	0.000																	0	
3-Dec-16	0.000																	0	
4-Dec-16	0.000																	0	
5-Dec-16	0.000																	0	
6-Dec-16	0.000																	0	
7-Dec-16	0.000																	0	
8-Dec-16	0.000																	0	
9-Dec-16	0.000																	0	
10-Dec-16	0.000																	0	
11-Dec-16	0.000																	0	
12-Dec-16	0.000																	0	
13-Dec-16	0.000																	0	
14-Dec-16	0.000																	0	
15-Dec-16	0.000																	0	
16-Dec-16	0.000																	0	
17-Dec-16	0.000																	0	
18-Dec-16	0.000																	0	
19-Dec-16	0.000																	0	
20-Dec-16	0.000																	0	
21-Dec-16	0.000																	0	
22-Dec-16	0.000																	0	
23-Dec-16	0.000																	0	
24-Dec-16	0.000																	0	
25-Dec-16	0.000																	0	
26-Dec-16	0.000																	0	
27-Dec-16	0.000																	0	
28-Dec-16	0.000																	0	
29-Dec-16	0.000																	0	
30-Dec-16	0.000																	0	
31-Dec-16	0.000																	0	

Dec 2016		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Dec-16	0.000	0	0.00	0	0.00	0.00
2-Dec-16	0.000	0	0.00	0	0.00	0.00
3-Dec-16	0.000	0	0.00	0	0.00	0.00
4-Dec-16	0.000	0	0.00	0	0.00	0.00
5-Dec-16	0.000	0	0.00	0	0.00	0.00
6-Dec-16	0.000	0	0.00	0	0.00	0.00
7-Dec-16	0.000	0	0.00	0	0.00	0.00
8-Dec-16	0.000	0	0.00	0	0.00	0.00
9-Dec-16	0.000	0	0.00	0	0.00	0.00
10-Dec-16	0.000	0	0.00	0	0.00	0.00
11-Dec-16	0.000	0	0.00	0	0.00	0.00
12-Dec-16	0.000	0	0.00	0	0.00	0.00
13-Dec-16	0.000	0	0.00	0	0.00	0.00
14-Dec-16	0.000	0	0.00	0	0.00	0.00
15-Dec-16	0.000	0	0.00	0	0.00	0.00
16-Dec-16	0.000	0	0.00	0	0.00	0.00
17-Dec-16	0.000	0	0.00	0	0.00	0.00
18-Dec-16	0.000	0	0.00	0	0.00	0.00
19-Dec-16	0.000	0	0.00	0	0.00	0.00
20-Dec-16	0.000	0	0.00	0	0.00	0.00
21-Dec-16	0.000	0	0.00	0	0.00	0.00
22-Dec-16	0.000	0	0.00	0	0.00	0.00
23-Dec-16	0.000	0	0.00	0	0.00	0.00
24-Dec-16	0.000	0	0.00	0	0.00	0.00
25-Dec-16	0.000	0	0.00	0	0.00	0.00
26-Dec-16	0.000	0	0.00	0	0.00	0.00
27-Dec-16	0.000	0	0.00	0	0.00	0.00
28-Dec-16	0.000	0	0.00	0	0.00	0.00
29-Dec-16	0.000	0	0.00	0	0.00	0.00
30-Dec-16	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

January 2017

Waste Water Treatment Plant MONTHLY REPORT

Mule Creek State Prison

DATE	Influent Monitoring					Effluent Monitoring										IRRIGATION		
	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jan-17			0.310	48856	1123	5.89				0.306							0.00	0.00	0.00
2-Jan-17			0.310	52372	15657	5.97				0.313							0.00	0.00	0.20
3-Jan-17			0.443	52732	126975	6.12				0.464							0.00	0.00	0.34
4-Jan-17			0.880	49034	306020	6.17			11.0	0.909							0.00	0.00	0.92
5-Jan-17			0.546	54677	82896	6.49				0.571							0.00	0.00	1.16
6-Jan-17			0.413	49392	75254	6.56				0.422							0.00	0.00	0.00
7-Jan-17			0.393	57147	81631	6.64				0.407							0.00	0.00	0.18
8-Jan-17			0.779	50417	0	6.59				0.824							0.00	0.00	0.84
9-Jan-17			0.707	61463	0	6.57				0.739							0.00	0.00	1.03
10-Jan-17			1.034	51032	0	6.54				1.114							0.00	0.00	0.76
11-Jan-17			0.756	50854	8821	6.76			11.0	0.793							0.00	0.00	1.73
12-Jan-17			0.528	53175	93969	6.79				0.543							0.00	0.00	0.38
13-Jan-17			0.434	49716	55260	6.71				0.447							0.00	0.00	0.04
14-Jan-17			0.355	52884	36488	6.56				0.368							0.00	0.00	0.00
15-Jan-17			0.355	52811	30574	6.58				0.361							0.00	0.00	0.01
16-Jan-17			0.376	52896	54616	6.51				0.38							0.00	0.00	0.00
17-Jan-17			0.401	52043	46419	6.21				0.419							0.00	0.00	0.00
18-Jan-17	15	20	0.533	55242	116910	6.16	23.5	303	300.0	0.555	ND	52.9	37.8	see att.	1.4	182.0	0.00	0.00	0.13
19-Jan-17			0.622	54857	165184	6.02				0.648							0.00	0.00	0.72
20-Jan-17			0.748	54723	196702	6.37				0.804							0.00	0.00	1.17
21-Jan-17			0.556	60722	141409	6.66				0.574							0.00	0.00	0.42
22-Jan-17			0.679	54776	238624	6.73				0.715							0.00	0.00	0.28
23-Jan-17			0.789	59966	180013	6.96				0.813							0.00	0.00	1.58
24-Jan-17			0.527	46069	89598	7.93				0.54							0.00	0.00	0.07
25-Jan-17			0.462	52933	53066	7.38			23.0	0.474							0.00	0.00	0.00
26-Jan-17			0.472	52293	43916	7.45				0.446							0.00	0.00	0.00
27-Jan-17			0.456	53295	31309	6.31				0.429							0.00	0.00	0.00
28-Jan-17			0.359	50955	23342	6.08				0.369							0.00	0.00	0.00
29-Jan-17			0.366	53156	23868	5.88				0.374							0.00	0.00	0.00
30-Jan-17			0.421	61680	27521	5.59				0.431							0.00	0.00	0.01
31-Jan-17			0.406	50135	26738	5.42				0.413							0.00	0.00	0.00
Average			0.53	55077	76,578	6.51				0.55							0.00	0.00	0.39
							Annual AVG 30	Annual AVG 450	WEEKLY MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			16.416	1,652,303	2,373,903					16.961							0.000	0.000	11.970
									N/D = NONE DETECTED										

January 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Jan-17						
2-Jan-17						
3-Jan-17						
4-Jan-17	7.6	22	16.4	7.46	none	good
5-Jan-17						
6-Jan-17						
7-Jan-17						
8-Jan-17						
9-Jan-17						
10-Jan-17						
11-Jan-17						
12-Jan-17						
13-Jan-17	8.4	21	25.79	7.47	none	good
14-Jan-17						
15-Jan-17						
16-Jan-17						
17-Jan-17						
18-Jan-17						
19-Jan-17						
20-Jan-17						
21-Jan-17	10.3	20	31	7.7	none	good
22-Jan-17						
23-Jan-17						
24-Jan-17						
25-Jan-17						
26-Jan-17	6.8	20	31.95	7.6	none	good
27-Jan-17						
28-Jan-17						
29-Jan-17						
30-Jan-17						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	1/18/2017	n/d	5.0	0.60	ug/L	
Benzene	1/18/2017	n/d	0.5	0.06	ug/L	
Bromobenzene	1/18/2017	n/d	0.5	0.09	ug/L	
Bromochloromethane	1/18/2017	n/d	0.5	0.20	ug/L	
Bromodichloromethane	1/18/2017	1.3	0.5	0.10	ug/L	
Bromoform	1/18/2017	n/d	0.5	0.10	ug/L	
Bromomethane	1/18/2017	n/d	0.5	0.20	ug/L	
n-Butylbenzene	1/18/2017	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	1/18/2017	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	1/18/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	1/18/2017	n/d	0.5	0.10	ug/L	
Chlorobenzene	1/18/2017	n/d	0.5	0.08	ug/L	
Chloroethane	1/18/2017	n/d	0.5	0.20	ug/L	
Chloroform	1/18/2017	22	0.5	0.10	ug/L	
Chloromethane	1/18/2017	0.6	0.5	0.10	ug/L	
2-Chlorotoluene	1/18/2017	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	1/18/2017	n/d	0.5	0.20	ug/L	
Dibromochloromethane	1/18/2017	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	1/18/2017	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	1/18/2017	n/d	0.5	0.09	ug/L	
Dibromomethane	1/18/2017	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	1/18/2017	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	1/18/2017	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	1/18/2017	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	1/18/2017	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	1/18/2017	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	1/18/2017	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	1/18/2017	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	1/18/2017	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	1/18/2017	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	1/18/2017	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	1/18/2017	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	1/18/2017	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	1/18/2017	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	1/18/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	1/18/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	1/18/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	1/18/2017	n/d	0.5	0.20	ug/L	
Isopropylbenzene	1/18/2017	n/d	0.5	0.09	ug/L	
p-Isopropyltoluene	1/18/2017	n/d	0.5	0.09	ug/L	
Methyl ethyl ketone	1/18/2017	n/d	1.0	0.10	ug/L	
Methyl isobutyl ketone	1/18/2017	n/d	1.0	0.10	ug/L	
Methyl tert-butyl ether	1/18/2017	n/d	0.5	0.10	ug/L	
Methylene chloride	1/18/2017	n/d	5.0	0.10	ug/L	
Naphthalene	1/18/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	1/18/2017	n/d	0.5	0.07	ug/L	
Styrene	1/18/2017	n/d	0.5	0.08	ug/L	
1,1,1,2-Tetrachloroethane	1/18/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	1/18/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	1/18/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	1/18/2017	n/d	0.5	0.08	ug/L	
Toluene	1/18/2017	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	1/18/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	1/18/2017	n/d	0.5	0.09	ug/L	
1,1,1-Trichloroethane	1/18/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	1/18/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	1/18/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	1/18/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	1/18/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	1/18/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	1/18/2017	n/d	0.5	0.09	ug/L	
1,3,5-Trimethylbenzene	1/18/2017	n/d	0.5	0.09	ug/L	
Vinyl chloride	1/18/2017	n/d	0.5	0.08	ug/L	
m,p-Xylene	1/18/2017	n/d	1.0	0.10	ug/L	
o-Xylene	1/18/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	1/18/2017	n/d	1.0	0.20	ug/L	

January 2017		Waste Water Treament Plant SPRAY FIELDS																	
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres	Tailwater Runoff y/n
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper		
1-Jan-17	0.000																	0	
2-Jan-17	0.000																	0	
3-Jan-17	0.000																	0	
4-Jan-17	0.000																	0	
5-Jan-17	0.000																	0	
6-Jan-17	0.000																	0	
7-Jan-17	0.000																	0	
8-Jan-17	0.000																	0	
9-Jan-17	0.000																	0	
10-Jan-17	0.000																	0	
11-Jan-17	0.000																	0	
12-Jan-17	0.000																	0	
13-Jan-17	0.000																	0	
14-Jan-17	0.000																	0	
15-Jan-17	0.000																	0	
16-Jan-17	0.000																	0	
17-Jan-17	0.000																	0	
18-Jan-17	0.000																	0	
19-Jan-17	0.000																	0	
20-Jan-17	0.000																	0	
21-Jan-17	0.000																	0	
22-Jan-17	0.000																	0	
23-Jan-17	0.000																	0	
24-Jan-17	0.000																	0	
25-Jan-17	0.000																	0	
26-Jan-17	0.000																	0	
27-Jan-17	0.000																	0	
28-Jan-17	0.000																	0	
29-Jan-17	0.000																	0	
30-Jan-17	0.000																	0	
31-Jan-17	0.000																	0	

Jan 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jan-17	0.000	0	0.00	0	0.00	0.00
2-Jan-17	0.000	0	0.00	0	0.00	0.00
3-Jan-17	0.000	0	0.00	0	0.00	0.00
4-Jan-17	0.000	0	0.00	0	0.00	0.00
5-Jan-17	0.000	0	0.00	0	0.00	0.00
6-Jan-17	0.000	0	0.00	0	0.00	0.00
7-Jan-17	0.000	0	0.00	0	0.00	0.00
8-Jan-17	0.000	0	0.00	0	0.00	0.00
9-Jan-17	0.000	0	0.00	0	0.00	0.00
10-Jan-17	0.000	0	0.00	0	0.00	0.00
11-Jan-17	0.000	0	0.00	0	0.00	0.00
12-Jan-17	0.000	0	0.00	0	0.00	0.00
13-Jan-17	0.000	0	0.00	0	0.00	0.00
14-Jan-17	0.000	0	0.00	0	0.00	0.00
15-Jan-17	0.000	0	0.00	0	0.00	0.00
16-Jan-17	0.000	0	0.00	0	0.00	0.00
17-Jan-17	0.000	0	0.00	0	0.00	0.00
18-Jan-17	0.000	0	0.00	0	0.00	0.00
19-Jan-17	0.000	0	0.00	0	0.00	0.00
20-Jan-17	0.000	0	0.00	0	0.00	0.00
21-Jan-17	0.000	0	0.00	0	0.00	0.00
22-Jan-17	0.000	0	0.00	0	0.00	0.00
23-Jan-17	0.000	0	0.00	0	0.00	0.00
24-Jan-17	0.000	0	0.00	0	0.00	0.00
25-Jan-17	0.000	0	0.00	0	0.00	0.00
26-Jan-17	0.000	0	0.00	0	0.00	0.00
27-Jan-17	0.000	0	0.00	0	0.00	0.00
28-Jan-17	0.000	0	0.00	0	0.00	0.00
29-Jan-17	0.000	0	0.00	0	0.00	0.00
30-Jan-17	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

February 2017						Waste Water Treatment Plant MONTHLY REPORT							Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Feb-17			0.394	46031	26283	5.49			4.0	0.405							0.00	0.00	0.00
2-Feb-17			0.402	61755	30432	5.43				0.412							0.00	0.00	0.17
3-Feb-17			0.464	47692	67920	5.56				0.483							0.00	0.00	0.16
4-Feb-17			0.418	56420	47057	5.7				0.43							0.00	0.00	0.56
5-Feb-17			0.399	60010	56763	5.5				0.41							0.00	0.00	0.00
6-Feb-17			0.644	61391	237393	5.2				0.671							0.00	0.00	0.54
7-Feb-17			0.907	53296	276455	6.25				0.943							0.00	0.00	1.24
8-Feb-17			0.687	59769	172922	6.43			2.0	0.712							0.00	0.00	0.52
9-Feb-17			0.717	59704	284537	6.87				0.751							0.00	0.00	0.26
10-Feb-17			1.035	51521	298151	6.64				0.974							0.00	0.00	2.55
11-Feb-17			0.493	51345	42301	6.87				0.503							0.00	0.00	0.06
12-Feb-17			0.427	56758	64244	6.88				0.436							0.00	0.00	0.00
13-Feb-17			0.449	56306	51806	6.65				0.453							0.00	0.00	0.01
14-Feb-17			0.436	47852	45425	6.55				0.443							0.00	0.00	0.00
15-Feb-17	260	179	0.431	55904	46314	6.29	21.4	315	4.0	0.436	ND		44.4	see att.	2.3	48.0	0.00	0.00	0.00
16-Feb-17			0.453	52053	59287	5.96				0.463							0.00	0.00	0.18
17-Feb-17			0.435	53708	48638	6.16				0.44							0.00	0.00	0.11
18-Feb-17			0.387	58843	34278	5.92				0.393							0.00	0.00	0.11
19-Feb-17			0.379	60319	54942	5.43				0.378							0.00	0.00	0.00
20-Feb-17			0.902	58294	341928	4.9				0.957							0.00	0.00	0.87
21-Feb-17			0.879	50896	289561	6.13				0.906							0.00	0.00	1.95
22-Feb-17			0.605	52775	122066	6.59		192	2.0	0.61		34.9	3.0				0.00	0.00	0.41
23-Feb-17			0.498	56556	81938	6.87				0.469							0.00	0.00	0.00
24-Feb-17			0.45	56577	58233	6.76				0.411							0.00	0.00	0.00
25-Feb-17			0.397	23582	42538	6.77				0.355							0.00	0.00	0.00
26-Feb-17			0.385	84046	37462	6.67				0.368							0.00	0.00	0.00
27-Feb-17			0.421	57699	34637	6.37				0.428							0.00	0.00	0.05
28-Feb-17			0.410	50889	40691	6.3				0.413							0.00	0.00	0.00
Average			0.532	55,071	106,936	6.18				0.54							0.00	0.00	0.35
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			14.904	1,541,991	2,994,202					15.053							0.000	0.000	9.750
									N/D = NONE DETECTED										

February 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Feb-17	7.2	19	34.0	8.91	none	good
2-Feb-17						
3-Feb-17						
4-Feb-17						
5-Feb-17						
6-Feb-17						
7-Feb-17						
8-Feb-17						
9-Feb-17	7.8	18	40.0	7.45	none	good
10-Feb-17						
11-Feb-17						
12-Feb-17						
13-Feb-17						
14-Feb-17						
15-Feb-17	5.5	17	46.0	7.84	none	good
16-Feb-17						
17-Feb-17						
18-Feb-17						
19-Feb-17						
20-Feb-17						
21-Feb-17						
22-Feb-17						
23-Feb-17	6.2	16	50.9	7.23	none	good
24-Feb-17						
25-Feb-17						
26-Feb-17						
27-Feb-17						
28-Feb-17						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	2/15/2017	n/d	5.0	0.60	ug/L	
Benzene	2/15/2017	n/d	0.5	0.06	ug/L	
Bromobenzene	2/15/2017	n/d	0.5	0.09	ug/L	
Bromochloromethane	2/15/2017	n/d	0.5	0.20	ug/L	
Bromodichloromethane	2/15/2017	2.5	0.5	0.10	ug/L	
Bromoform	2/15/2017	n/d	0.5	0.10	ug/L	
Bromomethane	2/15/2017	n/d	0.5	0.20	ug/L	
n-Butylbenzene	2/15/2017	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	2/15/2017	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	2/15/2017	n/d	0.5	0.10	ug/L	
2-Butanone	2/15/2017	n/d	5.0	0.10	ug/L	
Carbon disulfide	2/15/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	2/15/2017	n/d	0.5	0.10	ug/L	
Chlorobenzene	2/15/2017	n/d	0.5	0.08	ug/L	
Chloroethane	2/15/2017	n/d	0.5	0.20	ug/L	
Chloroform	2/15/2017	57.3	0.5	0.10	ug/L	
Chloromethane	2/15/2017	0.5	0.5	0.10	ug/L	
2-Chlorotoluene	2/15/2017	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	2/15/2017	n/d	0.5	0.20	ug/L	
Dibromochloromethane	2/15/2017	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	2/15/2017	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	2/15/2017	n/d	0.5	0.09	ug/L	
Dibromomethane	2/15/2017	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	2/15/2017	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	2/15/2017	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	2/15/2017	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	2/15/2017	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	2/15/2017	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	2/15/2017	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	2/15/2017	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	2/15/2017	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	2/15/2017	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	2/15/2017	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	2/15/2017	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	2/15/2017	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	2/15/2017	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	2/15/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	2/15/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	2/15/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	2/15/2017	n/d	0.5	0.20	ug/L	
2-Hexanone	2/15/2017	n/d	5.0	0.10	ug/L	
Iodometane	2/15/2017	n/d	0.5	0.10	ug/L	
Isopropylbenzene	2/15/2017	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	2/15/2017	n/d	0.5	0.09	ug/L	
Methylene chloride	2/15/2017	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	2/15/2017	n/d	5.0	0.10	ug/L	
Naphthalene	2/15/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	2/15/2017	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	2/15/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	2/15/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	2/15/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	2/15/2017	n/d	0.5	0.08	ug/L	
Toluene	2/15/2017	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	2/15/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	2/15/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	2/15/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	2/15/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	2/15/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	2/15/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	2/15/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	2/15/2017	n/d	0.5	0.09	ug/L	
m,p-Xylene	2/15/2017	n/d	1.0	0.10	ug/L	
o-Xylene	2/15/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	2/15/2017	n/d	1.0	0.20	ug/L	

February 2017

Waste Water Treament Plant
SPRAY FIELDS

DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres	Tailwater Runoff y/n
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper		
1-Feb-17	0.000																	0	
2-Feb-17	0.000																	0	
3-Feb-17	0.000																	0	
4-Feb-17	0.000																	0	
5-Feb-17	0.000																	0	
6-Feb-17	0.000																	0	
7-Feb-17	0.000																	0	
8-Feb-17	0.000																	0	
9-Feb-17	0.000																	0	
10-Feb-17	0.000																	0	
11-Feb-17	0.000																	0	
12-Feb-17	0.000																	0	
13-Feb-17	0.000																	0	
14-Feb-17	0.000																	0	
15-Feb-17	0.000																	0	
16-Feb-17	0.000																	0	
17-Feb-17	0.000																	0	
18-Feb-17	0.000																	0	
19-Feb-17	0.000																	0	
20-Feb-17	0.000																	0	
21-Feb-17	0.000																	0	
22-Feb-17	0.000																	0	
23-Feb-17	0.000																	0	
24-Feb-17	0.000																	0	
25-Feb-17	0.000																	0	
26-Feb-17	0.000																	0	
27-Feb-17	0.000																	0	
28-Feb-17	0.000																	0	

Feb 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
2-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
3-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
4-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
5-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
6-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
7-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
8-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
9-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
10-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
11-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
12-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
13-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
14-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
15-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
16-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
17-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
18-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
19-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
20-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
21-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
22-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
23-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
24-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
25-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
26-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
27-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
28-Feb-17	**0.000**	**0**	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

March 2017	Waste Water Treatment Plant MONTHLY REPORT															Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Mar-17			0.411	72985	29279	5.66			11.0	0.416							0.00	0.00	0.00
2-Mar-17			0.402	35633	25409	6.16				0.403							0.00	0.00	0.00
3-Mar-17			0.388	54223	19494	6.44				0.389							0.00	0.00	0.00
4-Mar-17			0.357	51009	31502	6.85				0.364							0.00	0.00	0.00
5-Mar-17			0.479	59927	54278	5.61				0.439							0.00	0.00	0.56
6-Mar-17			0.439	61625	40400	5.41				0.439							0.00	0.00	0.08
7-Mar-17			0.413	56600	34920	5.44				0.414							0.00	0.00	0.00
8-Mar-17			0.414	51052	26962	5.64			<2.0	0.418							0.00	0.00	0.00
9-Mar-17			0.403	53005	28579	5.71				0.408							0.00	0.00	0.00
10-Mar-17			0.402	68661	21734	6.13				0.404							0.00	0.00	0.00
11-Mar-17			0.36	49793	14532	6.82				0.364							0.00	0.00	0.00
12-Mar-17			0.364	63556	16055	6.19				0.368							0.00	0.00	0.00
13-Mar-17			0.405	67061	21386	6.56				0.408							0.00	0.00	0.00
14-Mar-17			0.418	53333	23798	5.93				0.425							0.00	0.00	0.00
15-Mar-17	260	97	0.399	65019	18646	5.99	21.1	326	<2.0	0.401	5.4	57.3	56.7	see att	1.8	ND	0.00	0.00	0.00
16-Mar-17			0.399	60361	21398	5.77				0.400							0.00	0.00	0.00
17-Mar-17			0.393	65367	20562	5.83				0.387							0.00	0.00	0.00
18-Mar-17			0.342	55203	18462	6.89				0.337							0.00	0.00	0.00
19-Mar-17			0.346	58480	17660	5.83				0.341							0.00	0.00	0.00
20-Mar-17			0.415	62303	37905	5.84				0.417							0.00	0.00	0.00
21-Mar-17			0.509	54932	95338	5.29				0.524							0.00	0.00	0.72
22-Mar-17			0.631	62350	132766	5.74			<2.0	0.656							0.00	0.00	1.20
23-Mar-17			0.478	62624	57485	6.4				0.472							0.00	0.00	0.02
24-Mar-17			0.463	62145	61583	6.56				0.474							0.00	0.00	0.03
25-Mar-17			0.393	62355	44932	6.24				0.400							0.00	0.00	0.29
26-Mar-17			0.400	61916	49792	6.01				0.413							0.00	0.00	0.00
27-Mar-17			0.451	60059	58579	6.17				0.461							0.00	0.00	0.32
28-Mar-17			4.360	62425	46062	6.03				0.446							0.00	0.00	0.00
29-Mar-17			0.430	47987	32964	6.17			<2.0	0.436							0.00	0.00	0.00
30-Mar-17			0.427	66021	57647	6.07				0.437							0.00	0.00	0.07
31-Mar-17			0.375	71197	26077	6.47				0.381							0.00	0.00	0.00
Average	260		0.54	59329	38,264	6.06	21.1	326		0.42	5.40						0.00	0.00	0.11
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			16.866	1,839,207	1,186,186					13.042							0.000	0.000	3.29
									N/D = NONE DETECTED										

March 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Mar-17	10.4	15.0	54.00	7.2	NONE	OK
2-Mar-17						
3-Mar-17						
4-Mar-17						
5-Mar-17						
6-Mar-17						
7-Mar-17						
8-Mar-17	10.9	14.0	63.0	7.1	NONE	OK
9-Mar-17						
10-Mar-17						
11-Mar-17						
12-Mar-17						
13-Mar-17						
14-Mar-17						
15-Mar-17	15.5	14.0	65.0	7.3	NONE	OK
16-Mar-17						
17-Mar-17						
18-Mar-17						
19-Mar-17						
20-Mar-17						
21-Mar-17						
22-Mar-17	7.6	13.5	70.4	7.3	NONE	OK
23-Mar-17						
24-Mar-17						
25-Mar-17						
26-Mar-17						
27-Mar-17						
28-Mar-17						
29-Mar-17						
30-Mar-17	18.8	13.0	77.0	9.1	NONE	OK
31-Mar-17						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	3/15/2017	n/d	5.0	0.60	ug/L	
Benzene	3/15/2017	n/d	0.5	0.06	ug/L	
Bromobenzene	3/15/2017	n/d	0.5	0.09	ug/L	
Bromochloromethane	3/15/2017	n/d	0.5	0.20	ug/L	
Bromodichloromethane	3/15/2017	**1.5**	0.5	0.10	ug/L	
Bromoform	3/15/2017	n/d	0.5	0.10	ug/L	
Bromomethane	3/15/2017	n/d	0.5	0.20	ug/L	
n-Butylbenzene	3/15/2017	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	3/15/2017	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	3/15/2017	n/d	0.5	0.10	ug/L	
2-Butanone	3/15/2017	n/d	5.0	0.10	ug/L	
Carbon disulfide	3/15/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	3/15/2017	n/d	0.5	0.10	ug/L	
Chlorobenzene	3/15/2017	n/d	0.5	0.08	ug/L	
Chloroethane	3/15/2017	n/d	0.5	0.20	ug/L	
Chloroform	3/15/2017	**40.3**	0.5	0.10	ug/L	
Chloromethane	3/15/2017	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	3/15/2017	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	3/15/2017	n/d	0.5	0.20	ug/L	
Dibromochloromethane	3/15/2017	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	3/15/2017	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	3/15/2017	n/d	0.5	0.09	ug/L	
Dibromomethane	3/15/2017	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	3/15/2017	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	3/15/2017	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	3/15/2017	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	3/15/2017	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	3/15/2017	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	3/15/2017	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	3/15/2017	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	3/15/2017	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	3/15/2017	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	3/15/2017	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	3/15/2017	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	3/15/2017	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	3/15/2017	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	3/15/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	3/15/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	3/15/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	3/15/2017	n/d	0.5	0.20	ug/L	
2-Hexanone	3/15/2017	n/d	5.0	0.10	ug/L	
Iodometane	3/15/2017	n/d	0.5	0.10	ug/L	
Isopropylbenzene	3/15/2017	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	3/15/2017	n/d	0.5	0.09	ug/L	
Methylene chloride	3/15/2017	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	3/15/2017	n/d	5.0	0.10	ug/L	
Naphthalene	3/15/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	3/15/2017	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	3/15/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	3/15/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	3/15/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	3/15/2017	n/d	0.5	0.08	ug/L	
Toluene	3/15/2017	**2.2**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	3/15/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	3/15/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	3/15/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	3/15/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	3/15/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	3/15/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	3/15/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	3/15/2017	n/d	0.5	0.09	ug/L	
m,p-Xylene	3/15/2017	n/d	1.0	0.10	ug/L	
o-Xylene	3/15/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	3/15/2017	n/d	1.0	0.20	ug/L	

March 2017							Waste Water Treament Plant SPRAY FIELDS							Mule Creek State Prison								
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Mar-17	0.000																					0
2-Mar-17	0.000																					0
3-Mar-17	0.000																					0
4-Mar-17	0.000																					0
5-Mar-17	0.000																					0
6-Mar-17	0.000																					0
7-Mar-17	0.000																					0
8-Mar-17	0.000																					0
9-Mar-17	0.000																					0
10-Mar-17	0.000																					0
11-Mar-17	0.000																					0
12-Mar-17	0.000																					0
13-Mar-17	0.000																					0
14-Mar-17	0.000																					0
15-Mar-17	0.000																					0
16-Mar-17	0.000																					0
17-Mar-17	0.000																					0
18-Mar-17	0.000																					0
19-Mar-17	0.000																					0
20-Mar-17	0.000																					0
21-Mar-17	0.000																					0
22-Mar-17	0.000																					0
23-Mar-17	0.000																					0
24-Mar-17	0.000																					0
25-Mar-17	0.000																					0
26-Mar-17	0.000																					0
27-Mar-17	0.000																					0
28-Mar-17	0.000																					0
29-Mar-17	0.000																					0
30-Mar-17	0.000																					0
31-Mar-17	0.000																					0

Mar 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Mar-17	0.000	0	0.00	0	0.00	0.00
2-Mar-17	0.000	0	0.00	0	0.00	0.00
3-Mar-17	0.000	0	0.00	0	0.00	0.00
4-Mar-17	0.000	0	0.00	0	0.00	0.00
5-Mar-17	0.000	0	0.00	0	0.00	0.00
6-Mar-17	0.000	0	0.00	0	0.00	0.00
7-Mar-17	0.000	0	0.00	0	0.00	0.00
8-Mar-17	0.000	0	0.00	0	0.00	0.00
9-Mar-17	0.000	0	0.00	0	0.00	0.00
10-Mar-17	0.000	0	0.00	0	0.00	0.00
11-Mar-17	0.000	0	0.00	0	0.00	0.00
12-Mar-17	0.000	0	0.00	0	0.00	0.00
13-Mar-17	0.000	0	0.00	0	0.00	0.00
14-Mar-17	0.000	0	0.00	0	0.00	0.00
15-Mar-17	0.000	0	0.00	0	0.00	0.00
16-Mar-17	0.000	0	0.00	0	0.00	0.00
17-Mar-17	0.000	0	0.00	0	0.00	0.00
18-Mar-17	0.000	0	0.00	0	0.00	0.00
19-Mar-17	0.000	0	0.00	0	0.00	0.00
20-Mar-17	0.000	0	0.00	0	0.00	0.00
21-Mar-17	0.000	0	0.00	0	0.00	0.00
22-Mar-17	0.000	0	0.00	0	0.00	0.00
23-Mar-17	0.000	0	0.00	0	0.00	0.00
24-Mar-17	0.000	0	0.00	0	0.00	0.00
25-Mar-17	0.000	0	0.00	0	0.00	0.00
26-Mar-17	0.000	0	0.00	0	0.00	0.00
27-Mar-17	0.000	0	0.00	0	0.00	0.00
28-Mar-17	0.000	0	0.00	0	0.00	0.00
29-Mar-17	0.000	0	0.00	0	0.00	0.00
30-Mar-17	0.000	0	0.00	0	0.00	0.00
31-Mar-17	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

April 2017					Waste Water Treatment Plant MONTHLY REPORT						Mule Creek State Prison								
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Apr-17			0.366	58332	26077	5.36				0.372							0.000	0.00	0.00
2-Apr-17			0.366	65923	18556	5.75				0.374							0.000	0.00	0.00
3-Apr-17			0.41	58583	22190	5.52				0.415							0.000	0.00	0.00
4-Apr-17			0.393	62377	17689	5.29				0.398							0.000	0.00	0.00
5-Apr-17			0.427	60213	15522	5.53			ND	0.429							0.000	0.00	0.00
6-Apr-17			0.419	60090	43773	5.69				0.432							0.000	0.00	0.00
7-Apr-17			0.464	62333	60925	5.9				0.48							0.000	0.00	0.85
8-Apr-17			0.481	65570	55955	5.92				0.505							0.000	0.00	0.53
9-Apr-17			0.4	62074	11955	6.09				0.41							0.000	0.00	0.25
10-Apr-17			0.431	55098	40324	5.18				0.44							0.000	0.00	0.00
11-Apr-17			0.432	63003	43389	5.61				0.438							0.000	0.00	0.00
12-Apr-17			0.428	55676	44390	5.5			ND	0.436							0.000	0.00	0.00
13-Apr-17			0.44	65933	49827	5.08				0.453							0.000	0.00	0.26
14-Apr-17			0.421	58573	45672	4.76				0.427							0.000	0.00	0.07
15-Apr-17			0.359	67305	4130	4.91				0.365							0.000	0.00	0.00
16-Apr-17			0.432	60312	66915	4.9				0.448							0.000	0.00	0.73
17-Apr-17			0.498	60297	81317	5.08				0.498							0.000	0.00	0.44
18-Apr-17			0.551	60413	98971	5.42				0.569							0.000	0.00	0.01
19-Apr-17	210	432	0.456	60030	46900	4.69	24.4	317	<2.0	0.467	ND	53.1	54.1	see att	1.3	ND	0.000	0.00	0.00
20-Apr-17			0.435	60443	29160	5.44				0.44							0.000	0.00	0.03
21-Apr-17			0.417	94563	23862	6.35				0.427							0.000	0.00	0.00
22-Apr-17			0.38	39739	20423	5.78				0.388							0.000	0.00	0.00
23-Apr-17			0.405	105412	18930	5.2				0.413							0.000	0.00	0.00
24-Apr-17			0.419	63792	17816	4.39				0.426							0.000	0.00	0.00
25-Apr-17			0.409	56628	18266	4.8				0.415							0.000	0.00	0.00
26-Apr-17			0.407	63434	15184	6				0.408							0.000	0.00	0.00
27-Apr-17			0.408	68804	13948	6				0.412							0.000	0.00	0.01
28-Apr-17			0.416	75252	16281	6.1				0.422							0.000	0.00	0.00
29-Apr-17			0.366	58533	8510	5.56				0.374							0.000	0.00	0.00
30-Apr-17			0.385	63960	11748	5.7				0.389							0.000	0.00	0.00
Average			0.421	63757	32,954	5.45	24.40	317.00		0.43	#DIV/0!						0.00	0.00	0.11
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			12.621	1,912,695	988,605					12.870							0.000	0.000	3.180
									N/D = NONE DETECTED										

April 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Apr-17						
2-Apr-17						
3-Apr-17						
4-Apr-17						
5-Apr-17	19.4	13.0	77.0	9.5	NONE	GOOD
6-Apr-17						
7-Apr-17						
8-Apr-17						
9-Apr-17						
10-Apr-17						
11-Apr-17						
12-Apr-17						
13-Apr-17	16.6	11.0	90.5	7.3	NONE	GOOD
14-Apr-17						
15-Apr-17						
16-Apr-17						
17-Apr-17						
18-Apr-17						
19-Apr-17	18.1	8.0	111.3	7.3	NONE	GOOD
20-Apr-17						
21-Apr-17						
22-Apr-17						
23-Apr-17						
24-Apr-17						
25-Apr-17						
26-Apr-17						
27-Apr-17	19.6	7.0	118.4	8.5	NONE	GOOD
28-Apr-17						
29-Apr-17						
30-Apr-17						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	4/19/2016	**7.5**	5.0	0.60	ug/L	
Benzene	4/19/2016	n/d	0.5	0.06	ug/L	
Bromobenzene	4/19/2016	n/d	0.5	0.09	ug/L	
Bromochloromethane	4/19/2016	n/d	0.5	0.20	ug/L	
Bromodichloromethane	4/19/2016	**0.8**	0.5	0.10	ug/L	
Bromoform	4/19/2016	n/d	0.5	0.10	ug/L	
Bromomethane	4/19/2016	n/d	0.5	0.20	ug/L	
n-Butylbenzene	4/19/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	4/19/2016	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	4/19/2016	n/d	0.5	0.10	ug/L	
2-Butanone	4/19/2016	n/d	5.0	0.10	ug/L	
Carbon disulfide	4/19/2016	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	4/19/2016	n/d	0.5	0.10	ug/L	
Chlorobenzene	4/19/2016	n/d	0.5	0.08	ug/L	
Chloroethane	4/19/2016	n/d	0.5	0.20	ug/L	
Chloroform	4/19/2016	**17.2**	0.5	0.10	ug/L	
Chloromethane	4/19/2016	**0.8**	0.5	0.10	ug/L	
2-Chlorotoluene	4/19/2016	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	4/19/2016	n/d	0.5	0.20	ug/L	
Dibromochloromethane	4/19/2016	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	4/19/2016	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	4/19/2016	n/d	0.5	0.09	ug/L	
Dibromomethane	4/19/2016	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	4/19/2016	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	4/19/2016	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	4/19/2016	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	4/19/2016	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	4/19/2016	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	4/19/2016	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	4/19/2016	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	4/19/2016	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	4/19/2016	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	4/19/2016	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	4/19/2016	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	4/19/2016	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	4/19/2016	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	4/19/2016	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	4/19/2016	n/d	0.5	0.10	ug/L	
Ethylbenzene	4/19/2016	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	4/19/2016	n/d	0.5	0.20	ug/L	
2-Hexanone	4/19/2016	n/d	5.0	0.10	ug/L	
Iodometane	4/19/2016	n/d	0.5	0.10	ug/L	
Isopropylbenzene	4/19/2016	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	4/19/2016	n/d	0.5	0.09	ug/L	
Methylene chloride	4/19/2016	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	4/19/2016	n/d	5.0	0.10	ug/L	
Naphthalene	4/19/2016	n/d	0.5	0.10	ug/L	
n-Propylbenzene	4/19/2016	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	4/19/2016	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	4/19/2016	n/d	0.5	0.20	ug/L	
Tetrachloroethene	4/19/2016	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	4/19/2016	n/d	0.5	0.08	ug/L	
Toluene	4/19/2016	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	4/19/2016	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	4/19/2016	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	4/19/2016	n/d	0.5	0.09	ug/L	
Trichloroethene	4/19/2016	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	4/19/2016	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	4/19/2016	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	4/19/2016	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	4/19/2016	n/d	0.5	0.09	ug/L	
m,p-Xylene	4/19/2016	n/d	1.0	0.10	ug/L	
o-Xylene	4/19/2016	n/d	0.5	0.08	ug/L	
Xylenes, total	4/19/2016	n/d	1.0	0.20	ug/L	

April 2017							Waste Water Treament Plant SPRAY FIELDS							Mule Creek State Prison								
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Apr-17	0.000																					0
2-Apr-17	0.000																					0
3-Apr-17	0.000																					0
4-Apr-17	0.000																					0
5-Apr-17	0.000																					0
6-Apr-17	0.000																					0
7-Apr-17	0.000																					0
8-Apr-17	0.000																					0
9-Apr-17	0.000																					0
10-Apr-17	0.000																					0
11-Apr-17	0.000																					0
12-Apr-17	0.000																					0
13-Apr-17	0.000																					0
14-Apr-17	0.000																					0
15-Apr-17	0.000																					0
16-Apr-17	0.000																					0
17-Apr-17	0.000																					0
18-Apr-17	0.000																					0
19-Apr-17	0.000																					0
20-Apr-17	0.000																					0
21-Apr-17	0.000																					0
22-Apr-17	0.000																					0
23-Apr-17	0.000																					0
24-Apr-17	0.000																					0
25-Apr-17	0.000																					0
26-Apr-17	0.000																					0
27-Apr-17	0.000																					0
28-Apr-17	0.000																					0
29-Apr-17	0.000																					0
30-Apr-17	0.000																					0

Apr 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Apr-17	0.000	0	0.00	0	0.00	0.00
2-Apr-17	0.000	0	0.00	0	0.00	0.00
3-Apr-17	0.000	0	0.00	0	0.00	0.00
4-Apr-17	0.000	0	0.00	0	0.00	0.00
5-Apr-17	0.000	0	0.00	0	0.00	0.00
6-Apr-17	0.000	0	0.00	0	0.00	0.00
7-Apr-17	0.000	0	0.00	0	0.00	0.00
8-Apr-17	0.000	0	0.00	0	0.00	0.00
9-Apr-17	0.000	0	0.00	0	0.00	0.00
10-Apr-17	0.000	0	0.00	0	0.00	0.00
11-Apr-17	0.000	0	0.00	0	0.00	0.00
12-Apr-17	0.000	0	0.00	0	0.00	0.00
13-Apr-17	0.000	0	0.00	0	0.00	0.00
14-Apr-17	0.000	0	0.00	0	0.00	0.00
15-Apr-17	0.000	0	0.00	0	0.00	0.00
16-Apr-17	0.000	0	0.00	0	0.00	0.00
17-Apr-17	0.000	0	0.00	0	0.00	0.00
18-Apr-17	0.000	0	0.00	0	0.00	0.00
19-Apr-17	0.000	0	0.00	0	0.00	0.00
20-Apr-17	0.000	0	0.00	0	0.00	0.00
21-Apr-17	0.000	0	0.00	0	0.00	0.00
22-Apr-17	0.000	0	0.00	0	0.00	0.00
23-Apr-17	0.000	0	0.00	0	0.00	0.00
24-Apr-17	0.000	0	0.00	0	0.00	0.00
25-Apr-17	0.000	0	0.00	0	0.00	0.00
26-Apr-17	0.000	0	0.00	0	0.00	0.00
27-Apr-17	0.000	0	0.00	0	0.00	0.00
28-Apr-17	0.000	0	0.00	0	0.00	0.00
29-Apr-17	0.000	0	0.00	0	0.00	0.00
30-Apr-17	0.000	0	0.00	0	0.00	0.00
1-May-17	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

May 2017					Waste Water Treatment Plant MONTHLY REPORT					Mule Creek State Prison								
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-May-17			0.441	67421	14056	5.8				0.445							0.00	0.00	0.00
2-May-17			0.431	61879	14595	6.1				0.443							0.00	0.00	0.00
3-May-17			0.444	69605	11057	6.3			ND	0.447							0.00	0.00	0.00
4-May-17			0.419	74881	12416	6.6				0.422							1.21	0.00	0.00
5-May-17			0.427	65973	9792	6.2				0.432							0.00	0.00	0.00
6-May-17			0.384	73199	9115	5.7				0.39							0.00	0.00	0.00
7-May-17			0.397	67249	9567	5.7				0.408							0.00	0.00	0.00
8-May-17			0.445	67683	14479	5.9				0.455							0.00	0.00	0.00
9-May-17			0.436	65895	14308	5.8				0.445							0.00	0.00	0.00
10-May-17			0.437	69836	15876	5.7			<2.0	0.44							0.00	0.00	0.00
11-May-17			0.440	68628	12737	5.8				0.448							1.31	0.00	0.00
12-May-17			0.428	71328	14478	5.4				0.432							0.52	0.00	0.00
13-May-17			0.389	67802	12818	5.7				0.398							0.00	0.00	0.00
14-May-17			0.388	70887	11763	5.7				0.397							0.00	0.00	0.00
15-May-17			0.434	71638	13183	5.7				0.44							1.32	0.00	0.00
16-May-17			0.426	71309	9651	6.0				0.419							0.00	0.00	0.00
17-May-17			0.449	78910	18307	5.7			<2.0	0.415							1.23	0.00	0.00
18-May-17			0.417	59764	11467	5.8				0.353							0.00	0.00	0.00
19-May-17			0.419	80305	6872	5.7				0.357							1.08	0.00	0.00
20-May-17			0.378	70182	3652	6.2				0.352							0.00	0.00	0.00
21-May-17			0.367	48706	8667	6.1				0.379							1.06	0.00	0.00
22-May-17			0.354	80293	8668	6.4				0.358							0.00	0.00	0.00
23-May-17			0.419	53869	18715	6.7				0.42							0.00	0.00	0.00
24-May-17	290	127	0.412	67910	8000	8.2	17.5	296	<2.0	0.4	4.1	61.9	49.0	see att.	18.9	39.0	1.14	0.00	0.00
25-May-17			0.405	77343	8364	7.1				0.401							0.23	0.00	0.00
26-May-17			0.408	70391	7219	6.3				0.407							0.00	0.00	0.00
27-May-17			0.349	73504	5388	6.5				0.344							0.00	0.00	0.00
28-May-17			0.361	73653	7067	6.4				0.354							0.00	0.00	0.00
29-May-17			0.383	67938	7982	6.1				0.398							0.00	0.00	0.00
30-May-17			0.416	74862	10702	5.9				0.398							1.49	0.00	0.00
31-May-17			0.426	55737	13757	6.0			<2.0	0.45							0.00	0.00	0.25
Average			0.41	68986	11,120	6.1	18	296		0.41							0.34	0.00	0.01
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			12.729	2,138,580	344,718					12.647							10.592	0.000	0.250
									N/D = NONE DETECTED										

May 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-May-17						
2-May-17						
3-May-17						
4-May-17						
5-May-17						
6-May-17						
7-May-17	15.9	7.0	118.6	10.8	none	OK
8-May-17						
9-May-17						
10-May-17						
11-May-17	9.3	9.0	111.3	10.0	none	OK
12-May-17						
13-May-17						
14-May-17						
15-May-17						
16-May-17						
17-May-17						
18-May-17	7.4	9.3	104.3	9.7	none	OK
19-May-17						
20-May-17						
21-May-17						
22-May-17						
23-May-17						
24-May-17						
25-May-17	6.8	9.5	98.9	10.6	none	OK
26-May-17						
27-May-17						
28-May-17						
29-May-17						
30-May-17						
31-May-17						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	5/17/2017	**13.0**	5.0	0.60	ug/L	
Benzene	5/17/2017	n/d	0.5	0.06	ug/L	
Bromobenzene	5/17/2017	n/d	0.5	0.09	ug/L	
Bromochloromethane	5/17/2017	n/d	0.5	0.20	ug/L	
Bromodichloromethane	5/17/2017	n/d	0.5	0.10	ug/L	
Bromoform	5/17/2017	n/d	0.5	0.10	ug/L	
Bromomethane	5/17/2017	n/d	0.5	0.20	ug/L	
n-Butylbenzene	5/11/2016	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	5/17/2017	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	5/17/2017	n/d	0.5	0.10	ug/L	
2-Butanone	5/17/2017	n/d	5.0	0.10	ug/L	
Carbon disulfide	5/17/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	5/17/2017	n/d	0.5	0.10	ug/L	
Chlorobenzene	5/17/2017	n/d	0.5	0.08	ug/L	
Chloroethane	5/17/2017	n/d	0.5	0.20	ug/L	
Chloroform	5/17/2017	**2.7**	0.5	0.10	ug/L	
Chloromethane	5/17/2017	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	5/17/2017	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	5/17/2017	n/d	0.5	0.20	ug/L	
Dibromochloromethane	5/17/2017	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	5/17/2017	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	5/17/2017	n/d	0.5	0.09	ug/L	
Dibromomethane	5/17/2017	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	5/17/2017	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	5/17/2017	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	5/17/2017	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	5/17/2017	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	5/17/2017	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	5/17/2017	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	5/17/2017	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	5/17/2017	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	5/17/2017	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	5/17/2017	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	5/17/2017	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	5/17/2017	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	5/17/2017	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	5/17/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	5/17/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	5/17/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	5/17/2017	n/d	0.5	0.20	ug/L	
2-Hexanone	5/17/2017	n/d	5.0	0.10	ug/L	
Iodometane	5/17/2017	n/d	0.5	0.10	ug/L	
Isopropylbenzene	5/17/2017	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	5/17/2017	n/d	0.5	0.09	ug/L	
Methylene chloride	5/17/2017	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	5/17/2017	n/d	5.0	0.10	ug/L	
Naphthalene	5/17/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	5/17/2017	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	5/17/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	5/17/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	5/17/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	5/17/2017	n/d	0.5	0.08	ug/L	
Toluene	5/17/2017	**1.7**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	5/17/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	5/17/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	5/17/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	5/17/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	5/17/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	5/17/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	5/17/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	5/17/2017	n/d	0.5	0.09	ug/L	
m,p-Xylene	5/17/2017	n/d	1.0	0.10	ug/L	
o-Xylene	5/17/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	5/17/2017	n/d	1.0	0.20	ug/L	

May 2017																		

May 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-May-17	**0.000**	0	0.00	0	0.00	0.00
2-May-17	**0.000**	0	0.00	0	0.00	0.00
3-May-17	**0.000**	0	0.00	0	0.00	0.00
4-May-17	**1.210**	44.8	27008.93	0	50.68	2.23
5-May-17	**0.000**	0	0.00	0	0.00	0.00
6-May-17	**0.000**	0	0.00	0	0.00	0.00
7-May-17	**0.000**	0	0.00	0	0.00	0.00
8-May-17	**0.000**	0	0.00	0.05	0.00	0.00
9-May-17	**0.000**	0	0.00	0	0.00	0.00
10-May-17	**0.000**	0	0.00	0	0.00	0.00
11-May-17	**1.310**	**60**	21833.33	0	40.97	1.80
12-May-17	**0.524**	**70.2**	7464.39	0	14.01	0.62
13-May-17	**0.000**	**0**	0.00	0	0.00	0.00
14-May-17	**0.000**	**0**	0.00	0	0.00	0.00
15-May-17	**1.320**	**60**	22000.00	0	52.29	1.82
16-May-17	**0.000**	**0**	0.00	0.02	0.00	0.00
17-May-17	**1.230**	**111.2**	11061.15	0	26.29	0.91
18-May-17	**0.000**	**0**	0.00	0	0.00	0.00
19-May-17	**1.080**	**48.9**	22085.89	0	52.50	1.82
20-May-17	**0.000**	**0**	0.00	0	0.00	0.00
21-May-17	**1.060**	**33.4**	31736.53	0	75.43	2.62
22-May-17	**0.000**	**0**	0.00	0	0.00	0.00
23-May-17	**0.000**	**0**	0.00	0	0.00	0.00
24-May-17	**1.143**	**76.2**	15000.00	0	35.65	1.24
25-May-17	**0.228**	**35**	6514.29	0	15.48	0.54
26-May-17	**0.000**	**0**	0.00	0	0.00	0.00
27-May-17	**0.000**	**0**	0.00	0	0.00	0.00
28-May-17	**0.000**	**0**	0.00	0	0.00	0.00
29-May-17	**0.000**	**0**	0.00	0	0.00	0.00
30-May-17	**1.490**	**111.2**	13399.28	0	31.85	1.11
31-May-17	**0.000**	**0**	0.00	0.33	0.00	0.00
TOTAL	10.595	650.9		0.40	395.16	14.71
AVERAGE		21.00			12.75	0.47

June 2017						Waste Water Treatment Plant MONTHLY REPORT										Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jun-17			0.429	78211	9167	4.7				0.430							0.000	0.00	0.00
2-Jun-17			0.403	73781	7421	5.2				0.397							0.000	0.00	0.00
3-Jun-17			0.388	77436	4389	5.7				0.382							1.700	0.00	0.00
4-Jun-17			0.394	68157	4685	5.8				0.382							0.108	0.00	0.00
5-Jun-17			0.449	85765	9038	5.7				0.454							0.000	0.00	0.00
6-Jun-17			0.421	50621	11681	6				0.415							0.584	0.00	0.00
7-Jun-17			0.406	79019	8070	5.9			2.0	0.386							0.000	0.00	0.00
8-Jun-17			0.401	72190	11641	6.2				0.407							0.000	0.00	0.00
9-Jun-17			0.399	76282	7456	6				0.402							0.109	0.00	0.06
10-Jun-17			0.353	70499	11818	5.8				0.355							1.030	0.00	0.00
11-Jun-17			0.353	74368	8757	5.8				0.362							0.000	0.00	0.00
12-Jun-17			0.400	75673	17524	5.8				0.407							0.000	0.00	0.13
13-Jun-17			0.406	68181	25117	5.8				0.409							0.000	0.00	0.00
14-Jun-17	230	233	0.393	68697	8259	5.8	23.8	379	<2.0	0.395	2.7	55.3	51.4	see att	5.5	19.0	1.090	0.00	0.00
15-Jun-17			0.399	80059	7585	5.8				0.394							1.390	0.00	0.00
16-Jun-17			0.402	73310	7320	5.8				0.395							0.956	0.00	0.00
17-Jun-17			0.364	80800	5468	5.7				0.354							0.000	0.00	0.00
18-Jun-17			0.387	76812	6677	5.4				0.378							1.060	0.00	0.00
19-Jun-17			0.426	66345	8232	5.5				0.419							1.060	0.00	0.00
20-Jun-17			0.428	72093	6273	5.5				0.425							0.527	0.00	0.00
21-Jun-17			0.412	70208	7138	5.7			23.0	0.409							1.220	0.00	0.00
22-Jun-17			0.416	80638	7926	5.8				0.410							1.170	0.00	0.00
23-Jun-17			0.404	61524	3716	6.1				0.402							1.559	0.00	0.00
24-Jun-17			0.354	67702	511	6.4				0.354							0.000	0.00	0.00
25-Jun-17			0.374	71432	1262	6				0.377							0.000	0.00	0.00
26-Jun-17			0.393	75469	6470	6.2				0.390							0.986	0.00	0.00
27-Jun-17			0.396	65528	8358	6.1				0.392							1.210	0.00	0.00
28-Jun-17	290	228	0.452	74646	8344	6.1	22.8	260	13.0	0.448	ND	46.0	42.1		5.4	17.0	1.130	0.00	0.00
29-Jun-17			0.404	80839	8853	5.9				0.400							0.000	0.00	0.00
30-Jun-17			0.387	102165	6762	6				0.392							1.100	0.00	0.00
Average			0.40	73948	8,197	5.81				0.40							0.60	0.00	0.01
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			11.993	2,218,450	245,918					11.922							17.989	0.000	0.190
									N/D = NONE DETECTED										

June 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Jun-17	17.0	9.5	100.00	10.8	None	Good
2-Jun-17						
3-Jun-17						
4-Jun-17						
5-Jun-17						
6-Jun-17						
7-Jun-17	9.9	9.5	100.0	10.9	None	Good
8-Jun-17						
9-Jun-17						
10-Jun-17						
11-Jun-17						
12-Jun-17						
13-Jun-17						
14-Jun-17	7.1	9.5	100.0	9.7	None	Good
15-Jun-17						
16-Jun-17						
17-Jun-17						
18-Jun-17						
19-Jun-17						
20-Jun-17						
21-Jun-17						
22-Jun-17						
23-Jun-17	9.2	9.0	104.0	10.5	None	Good
24-Jun-17						
25-Jun-17						
26-Jun-17						
27-Jun-17						
28-Jun-17						
29-Jun-17						
30-Jun-17	16.8	10.0	97.0	10.8	None	Good

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	6/14/2017	**9.3**	5.0	0.60	ug/L	
Benzene	6/14/2017	n/d	0.5	0.06	ug/L	
Bromobenzene	6/14/2017	n/d	0.5	0.09	ug/L	
Bromochloromethane	6/14/2017	n/d	0.5	0.20	ug/L	
Bromodichloromethane	6/14/2017	n/d	0.5	0.10	ug/L	
Bromoform	6/14/2017	n/d	0.5	0.10	ug/L	
Bromomethane	6/14/2017	n/d	0.5	0.20	ug/L	
n-Butylbenzene	6/14/2017	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	6/14/2017	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	6/14/2017	n/d	0.5	0.10	ug/L	
2-Butanone	6/14/2017	n/d	5.0	0.10	ug/L	
Carbon disulfide	6/14/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	6/14/2017	n/d	0.5	0.10	ug/L	
Chlorobenzene	6/14/2017	n/d	0.5	0.08	ug/L	
Chloroethane	6/14/2017	n/d	0.5	0.20	ug/L	
Chloroform	6/14/2017	**5.4**	0.5	0.10	ug/L	
Chloromethane	6/14/2017	**0.5**	0.5	0.10	ug/L	
2-Chlorotoluene	6/14/2017	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	6/14/2017	n/d	0.5	0.20	ug/L	
Dibromochloromethane	6/14/2017	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	6/14/2017	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	6/14/2017	n/d	0.5	0.09	ug/L	
Dibromomethane	6/14/2017	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	6/14/2017	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	6/14/2017	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	6/14/2017	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	6/14/2017	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	6/14/2017	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	6/14/2017	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	6/14/2017	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	6/14/2017	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	6/14/2017	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	6/14/2017	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	6/14/2017	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	6/14/2017	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	6/14/2017	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	6/14/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	6/14/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	6/14/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	6/14/2017	n/d	0.5	0.20	ug/L	
2-Hexanone	6/14/2017	n/d	5.0	0.10	ug/L	
Iodometane	6/14/2017	n/d	0.5	0.10	ug/L	
Isopropylbenzene	6/14/2017	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	6/14/2017	n/d	0.5	0.09	ug/L	
Methylene chloride	6/14/2017	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	6/14/2017	n/d	5.0	0.10	ug/L	
Naphthalene	6/14/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	6/14/2017	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	6/14/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	6/14/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	6/14/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	6/14/2017	n/d	0.5	0.08	ug/L	
Toluene	6/14/2017	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	6/14/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	6/14/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	6/14/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	6/14/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	6/14/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	6/14/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	6/14/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	6/14/2017	n/d	0.5	0.09	ug/L	
m,p-Xylene	6/14/2017	n/d	1.0	0.10	ug/L	
o-Xylene	6/14/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	6/14/2017	n/d	1.0	0.20	ug/L	

June 2017								Waste Water Treament Plant SPRAY FIELDS										
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Jun-17	0.000																	0
2-Jun-17	0.000																	0
3-Jun-17	1.700									17.5	17.5	15.2	16.2		16.7	16.7	11	110.8
4-Jun-17	0.108	11.8	11	11		24.95												58.75
5-Jun-17	0.000																	0
6-Jun-17	0.584		11	11				15.9		17.5	17.5							72.9
7-Jun-17	0.000																	0
8-Jun-17	0.000																	0
9-Jun-17	0.109	11.8	11	11														33.8
10-Jun-17	1.030	11.8	11	11	12.35	24.95		15.9							16.7			103.7
11-Jun-17	0.000																	0
12-Jun-17	0.000																	0
13-Jun-17	0.000																	0
14-Jun-17	1.090	11.8	11	11	12.35	24.95	17.5	15.9				15.2	16.2		16.7	16.7	11	180.3
15-Jun-17	1.390									17.5	17.5	15.2	16.2		16.7	16.7	11	110.8
16-Jun-17	0.956	11.8	11	11	12.35	24.95												71.1
17-Jun-17	0.000																	0
18-Jun-17	1.060											15.2	16.2		16.7	16.7	11	75.8
19-Jun-17	1.060									17.5	17.5	15.2	16.2		16.7	16.7	11	110.8
20-Jun-17	0.527							15.9	15..4	17.5	17.5							50.9
21-Jun-17	1.220	11.8	11		12.35	24.95									16.7	16.7		93.5
22-Jun-17	1.170							15.9	15..4			15.2	16.2			16.7	11	75
23-Jun-17	1.559	11.8	11	11	12.35	24.95				17.5	17.5				16.7			122.8
24-Jun-17	0.000																	0
25-Jun-17	0.000																	0
26-Jun-17	0.986													4.5	16.7	16.7	11	48.9
27-Jun-17	1.210	11.8	11		12.35	24.95		15.9	15.4	17.5	17.5							126.4
28-Jun-17	1.130											15.2	16.2	4.5	16.7	16.7		69.3
29-Jun-17	0.000																	0
30-Jun-17	1.100											15.2	16.2	4.5	16.7	16.7	11	80.3

Jun 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jun-17	0.000		0.00	0	0.00	0.00
2-Jun-17	0.000		0.00	0	0.00	0.00
3-Jun-17	1.700	110.8	15342.96	0	28.79	1.27
4-Jun-17	0.108	58.75	1838.30	0	3.45	0.15
5-Jun-17	0.000		0.00	0	0.00	0.00
6-Jun-17	0.584	72.9	8010.97	0	19.04	0.66
7-Jun-17	0.000		0.00	0	0.00	0.00
8-Jun-17	0.000		0.00	0	0.00	0.00
9-Jun-17	0.109	33.8	3224.85	0.06	7.67	0.27
10-Jun-17	1.030	103.7	9932.50	0	18.64	0.82
11-Jun-17	0.000		0.00	0	0.00	0.00
12-Jun-17	0.000		0.00	0.13	0.00	0.00
13-Jun-17	0.000		0.00	0	0.00	0.00
14-Jun-17	1.090	180.3	6045.48	0	11.34	0.50
15-Jun-17	1.390	110.8	12545.13	0	29.82	1.04
16-Jun-17	0.956	71.1	13445.85	0	31.96	1.11
17-Jun-17	0.000		0.00	0	0.00	0.00
18-Jun-17	1.060	75.8	13984.17	0	33.24	1.15
19-Jun-17	1.060	110.8	9566.79	0	22.74	0.79
20-Jun-17	0.527	50.9	10353.63	0	24.61	0.85
21-Jun-17	1.220	93.5	13048.13	0	31.01	1.08
22-Jun-17	1.170	75	15600.00	0	37.08	1.29
23-Jun-17	1.559	122.8	12695.44	0	30.18	1.05
24-Jun-17	0.000		0.00	0	0.00	0.00
25-Jun-17	0.000		0.00	0	0.00	0.00
26-Jun-17	0.986	48.9	20163.60	0	47.93	1.66
27-Jun-17	1.210	126.4	9572.78	0	22.75	0.79
28-Jun-17	1.130	69.3	16305.92	0	38.76	1.35
29-Jun-17	0.000		0.00	0	0.00	0.00
30-Jun-17	1.100	80	13750.00	0	32.68	1.14
TOTAL	17.989	1595.55		0.19	471.69	16.96
AVERAGE		88.64			15.72	0.57

July 2017						Waste Water Treatment Plant MONTHLY REPORT								Mule Creek State Prison				
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jul-17			0.345	83,984	3,256	5.9				0.338							0.000	0.00	0.00
2-Jul-17			0.350	64,434	7,642	6				0.337							0.000	0.00	0.00
3-Jul-17			0.387	84,361	6,708	5.9				0.382							1.283	0.00	0.00
4-Jul-17			0.346	57,689	11,200	6.1				0.336							0.000	0.00	0.00
5-Jul-17			0.393	70,159	6,910	5.7			<2.0	0.387							1.29	0.00	0.00
6-Jul-17			0.391	82,537	7,908	6.3				0.387							1.20	0.00	0.00
7-Jul-17			0.389	64,502	10,601	5.9				0.375							0.00	0.00	0.00
8-Jul-17			0.315	74,221	1,195	5.8				0.316							1.30	0.00	0.00
9-Jul-17			0.318	82,608	2,577	6				0.311							0.00	0.00	0.00
10-Jul-17			0.368	69,882	7,431	5.6				0.362							0.00	0.00	0.00
11-Jul-17			0.382	68,071	9,737	5.6				0.383							1.02	0.00	0.00
12-Jul-17	400	248	0.354	69,924	6,830	5.5	24.0	263	<2.0	0.365	ND	52.4	46.8	see att	5.7	17.0	1.05	0.00	0.00
13-Jul-17			0.344	86,188	6,074	6.2				0.346							1.28	0.00	0.00
14-Jul-17			0.354	74,140	2,516	6.4				0.36							1.24	0.00	0.00
15-Jul-17			0.315	61,096	8,657	5.28				0.318							0.00	0.00	0.00
16-Jul-17			0.317	66,521	8,657	4.46				0.316							0.00	0.00	0.00
17-Jul-17			0.367	77,005	6,877	5.9				0.354							0.00	0.00	0.00
18-Jul-17			0.404	72,328	6,844	5.9				0.407							0.97	0.00	0.00
19-Jul-17			0.403	74,000	7,675	6.2			<2.0	0.4							1.06	0.00	0.00
20-Jul-17			0.393	79,400	7,523	6				0.389							0.78	0.00	0.00
21-Jul-17			0.392	72,586	7,968	5.7				0.4							0.78	0.00	0.00
22-Jul-17			0.357	75,346	5,024	5.8				0.339							0.46	0.00	0.00
23-Jul-17			0.347	73,053	6,170	5.8				0.355							1.14	0.00	0.00
24-Jul-17			0.386	70,591	4,823	6.1				0.376							1.06	0.00	0.00
25-Jul-17			0.395	66,561	5,254	5.7				0.396							0.77	0.00	0.00
26-Jul-17			0.384	70,257	5,451	5.6			2.0	0.385							1.16	0.00	0.00
27-Jul-17			0.381	90,629	5,706	6.2				0.387							1.22	0.00	0.00
28-Jul-17			0.380	74,729	4,230	5.9				0.385							1.21	0.00	0.00
29-Jul-17			0.345	71,559	2,279	5.9				0.354							1.21	0.00	0.00
30-Jul-17			0.362	82,401	4,231	5.7				0.36							0.995	0.00	0.00
31-Jul-17			0.412	77,259	5,366	6				0.403							1.330	0.00	0.00
Average			0.367	76,267	6,236	5.84				0.36							0.77	0.00	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			11.376	2,288,021	193,320					11.309							23.806	0.000	0.000
									N/D = NONE DETECTED										

July 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Jul-17						
2-Jul-17						
3-Jul-17						
4-Jul-17						
5-Jul-17	19.2	11.0	90.5	10.7	None	Good
6-Jul-17						
7-Jul-17						
8-Jul-17						
9-Jul-17						
10-Jul-17						
11-Jul-17						
12-Jul-17	25.0	11.5	87.0	10.9	None	Good
13-Jul-17						
14-Jul-17						
15-Jul-17						
16-Jul-17						
17-Jul-17						
18-Jul-17						
19-Jul-17						
20-Jul-17	26.1	12.0	84.0	10.3	None	Good
21-Jul-17						
22-Jul-17						
23-Jul-17						
24-Jul-17						
25-Jul-17						
26-Jul-17	27.0	12.0	84.0	10.6	None	Good
27-Jul-17						
28-Jul-17						
29-Jul-17						
30-Jul-17						
31-Jul-17						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	7/12/2017	**9.1**	5.0	0.60	ug/L	
Benzene	7/12/2017	n/d	0.5	0.06	ug/L	
Bromobenzene	7/12/2017	n/d	0.5	0.09	ug/L	
Bromochloromethane	7/12/2017	n/d	0.5	0.20	ug/L	
Bromodichloromethane	7/12/2017	n/d	0.5	0.10	ug/L	
Bromoform	7/12/2017	n/d	0.5	0.10	ug/L	
Bromomethane	7/12/2017	n/d	0.5	0.20	ug/L	
n-Butylbenzene	7/12/2017	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	7/12/2017	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	7/12/2017	n/d	0.5	0.10	ug/L	
2-Butanone	7/12/2017	n/d	5.0	0.10	ug/L	
Carbon disulfide	7/12/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	7/12/2017	n/d	0.5	0.10	ug/L	
Chlorobenzene	7/12/2017	n/d	0.5	0.08	ug/L	
Chloroethane	7/12/2017	n/d	0.5	0.20	ug/L	
Chloroform	7/12/2017	**29**	0.5	0.10	ug/L	
Chloromethane	7/12/2017	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	7/12/2017	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	7/12/2017	n/d	0.5	0.20	ug/L	
Dibromochloromethane	7/12/2017	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	7/12/2017	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	7/12/2017	n/d	0.5	0.09	ug/L	
Dibromomethane	7/12/2017	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	7/12/2017	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	7/12/2017	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	7/12/2017	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	7/12/2017	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	7/12/2017	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	7/12/2017	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	7/12/2017	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	7/12/2017	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	7/12/2017	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	7/12/2017	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	7/12/2017	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	7/12/2017	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	7/12/2017	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	7/12/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	7/12/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	7/12/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	7/12/2017	n/d	0.5	0.20	ug/L	
2-Hexanone	7/12/2017	n/d	5.0	0.10	ug/L	
Iodometane	7/12/2017	n/d	0.5	0.10	ug/L	
Isopropylbenzene	7/12/2017	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	7/12/2017	n/d	0.5	0.09	ug/L	
Methylene chloride	7/12/2017	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	7/12/2017	n/d	5.0	0.10	ug/L	
Naphthalene	7/12/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	7/12/2017	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	7/12/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	7/12/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	7/12/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	7/12/2017	n/d	0.5	0.08	ug/L	
Toluene	7/12/2017	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	7/12/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	7/12/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	7/12/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	7/12/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	7/12/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	7/12/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	7/12/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	7/12/2017	n/d	0.5	0.09	ug/L	
m,p-Xylene	7/12/2017	n/d	1.0	0.10	ug/L	
o-Xylene	7/12/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	7/12/2017	n/d	1.0	0.20	ug/L	

July 2017		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Jul-17	0.000																	0
2-Jul-17	0.000																	0
3-Jul-17	1.283											15.2	16.2	4.5	16.7	16.7	11	80.3
4-Jul-17	0.000																	0
5-Jul-17	1.290	11.8	11	11	12.35	24.95	17.5	15.9	15.4									119.9
6-Jul-17	1.200									17.5	17.5	15.2	16.2	4.5	16.7	16.7	11	115.3
7-Jul-17	0.000																	0
8-Jul-17	1.300						17.5	15.9	15.4			15.2	16.2	4.5	16.7	16.7		118.1
9-Jul-17	0.000																	0
10-Jul-17	0.000																	0
11-Jul-17	1.020											15.2	16.2	4.5	16.7	16.7	11	80.3
12-Jul-17	1.050	11.8	11	11	12.35	24.95			15.4									86.5
13-Jul-17	1.280						17.5	15.9		17.5	17.5				16.7			85.1
14-Jul-17	1.240	11.8	11	11	12.35	24.95	17.5	15.9	15.4	17.5	17.5				16.7			171.6
15-Jul-17	0.000																	0
16-Jul-17	0.000																	0
17-Jul-17	0.000																	0
18-Jul-17	0.967			11			17.5	15.9		17.5	17.5							79.4
19-Jul-17	1.060			11			17.5	15.9		17.5	17.5		16.2	4.5			11	111.1
20-Jul-17	0.778							15.9	15.4			15.2	16.2	4.5	16.7		11	94.9
21-Jul-17	0.782											15.2	16.2		16.7		11	59.1
22-Jul-17	0.464	11.8	11	11	12.35	24.95	17.5	15.9	15.4									119.9
23-Jul-17	1.140	11.8	11	11	12.35	24.95			15.4									86.5
24-Jul-17	1.060						17.5	15.9		17.5	17.5		16.2	4.5				89.1
25-Jul-17	0.767						17.5	15.9		17.5	17.5		16.2	4.5				89.1
26-Jul-17	1.160			11		24.9			15.4						16.7		11	79
27-Jul-17	1.220									17.5	17.5	15.2		4.5	16.7	16.7		88.1
28-Jul-17	1.210	11.8	11	11	12.35	24.95												71.1
29-Jul-17	1.210						17.5	15.9					16.2		16.7	16.7		83
30-Jul-17	0.995	11.8	11	11	12.35	24.95			15.4									86.5
31-Jul-17	1.330						17.5			17.5	17.5				16.7			69.2

Jul 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jul-17	0.000	0	0.00	0	0.00	0.00
2-Jul-17	0.000	0	0.00	0	0.00	0.00
3-Jul-17	1.283	80.3	15977.58	0	29.98	1.32
4-Jul-17	0.000	0	0.00	0	0.00	0.00
5-Jul-17	1.290	119.9	10758.97	0	20.19	0.89
6-Jul-17	1.200	115.3	10407.63	0	24.74	0.86
7-Jul-17	0.000	0	0.00	0	0.00	0.00
8-Jul-17	1.300	118.1	11007.62	0	26.16	0.91
9-Jul-17	0.000	0	0.00	0	0.00	0.00
10-Jul-17	0.000	0	0.00	0	0.00	0.00
11-Jul-17	1.020	80.3	12702.37	0	23.84	1.05
12-Jul-17	1.050	86.5	12138.73	0	22.78	1.00
13-Jul-17	1.280	85.1	15041.13	0	28.22	1.24
14-Jul-17	1.240	171.6	7226.11	0	13.56	0.60
15-Jul-17	0.000	0	0.00	0	0.00	0.00
16-Jul-17	0.000	0	0.00	0	0.00	0.00
17-Jul-17	0.000	0	0.00	0	0.00	0.00
18-Jul-17	0.967	79.4	12178.84	0	28.95	1.01
19-Jul-17	1.060	111.1	9540.95	0	22.68	0.79
20-Jul-17	0.778	94.9	8198.10	0	19.49	0.68
21-Jul-17	0.782	59.1	13231.81	0	31.45	1.09
22-Jul-17	0.464	119.9	3869.89	0	9.20	0.32
23-Jul-17	1.140	86.5	13179.19	0	31.33	1.09
24-Jul-17	1.060	89.1	11896.75	0	28.28	0.98
25-Jul-17	0.767	89.1	8608.31	0	20.46	0.71
26-Jul-17	1.160	79	14683.54	0	34.90	1.21
27-Jul-17	1.220	88.1	13847.90	0	32.92	1.14
28-Jul-17	1.210	71.1	17018.28	0	40.45	1.41
29-Jul-17	1.210	83	14578.31	0	34.65	1.20
30-Jul-17	0.995	86.5	11502.89	0	27.34	0.95
31-Jul-17	1.330	69.2	19219.65	0	45.68	1.59
TOTAL	23.806	2063.1			597.24	22.03
AVERAGE	0.77	66.55			19.27	0.71

August 2017 — Waste Water Treatment Plant MONTHLY REPORT — Mule Creek State Prison

DATE	Influent Monitoring					Effluent Monitoring										IRRIGATION		
	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to City of Ione	Rain Fall
1-Aug-17			0.493	76184	6634	5.6				0.388							1.040	0.00	0.00
2-Aug-17			0.422	64641	25342	6.2			2.0	0.365							1.190	0.00	0.00
3-Aug-17			0.392	82764	21632	6.1				0.372							0.000	0.00	0.00
4-Aug-17			0.388	75274	39269	6.1				0.378							1.270	0.00	0.00
5-Aug-17			0.348	94178	9005	6.1				0.337							0.000	0.00	0.00
6-Aug-17			0.351	59943	11289	5.9				0.346							0.000	0.00	0.00
7-Aug-17			0.401	79441	39785	5.8				0.415							0.000	0.000	0.00
8-Aug-17			0.395	68306	46436	6				0.403							0.000	0.295	0.00
9-Aug-17			0.403	75912	23600	5.7			<2.0	0.406							1.010	0.782	0.00
10-Aug-17			0.374	85172	20953	6				0.394							0.637	1.238	0.00
11-Aug-17			0.399	75749	30330	6				0.403							1.160	1.243	0.00
12-Aug-17			0.352	75628	7734	5.9				0.358							1.203	1.293	0.00
13-Aug-17			0.332	74187	9436	6				0.34							0.691	1.235	0.00
14-Aug-17			0.434	76269	15274	5.9				0.42							1.663	1.413	0.00
15-Aug-17			0.412	79026	14027	6.1				0.381							1.014	1.449	0.00
16-Aug-17	290	313	0.395	79983	22406	6.1	44.3	294	<2.0	0.391	ND	54.5	49.6	see att	5.7	ND	1.339	1.460	0.00
17-Aug-17			0.369	83782	6174	6.1				0.372							0.958	1.413	0.00
18-Aug-17			0.357	70559	4964	5.7				0.363							0.000	1.474	0.00
19-Aug-17			0.305	74524	3463	5.9				0.316							0.000	1.402	0.00
20-Aug-17			0.306	86224	3655	7.1				0.314							0.000	1.425	0.00
21-Aug-17			0.37	75172	5829	7.9				0.376							1.162	1.416	0.00
22-Aug-17			0.389	75173	21028	8.5				0.4							0.993	1.442	0.00
23-Aug-17			0.383	74163	7018	8.4			4.0	0.396							1.234	1.406	0.00
24-Aug-17			0.385	91818	17781	9				0.391							0.935	1.398	0.00
25-Aug-17			0.373	79376	5464	9				0.371							0.000	1.300	0.00
26-Aug-17			0.328	81417	1517	8.6				0.331							0.000	1.515	0.00
27-Aug-17			0.35	72768	4813	8.7				0.353							1.194	1.398	0.00
28-Aug-17			0.381	85940	12239	9.2				0.386							0.000	1.403	0.00
29-Aug-17			0.373	74160	6949	9				0.382							0.000	1.393	0.00
30-Aug-17			0.387	79009	14815	9.2			<2.0	0.39							1.209	1.386	0.00
31-Aug-17			0.367	87671	9243	9.5				0.377							0.851	1.395	0.00
Average			0.38	77,884	15,100	7.01				0.37							0.669	1.019	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			11.714	2,414,413	468,104					11.615							20.753	31.574	0.000
									N/D = NONE DETECTED										

August 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Aug-17						
2-Aug-17	28.2	13.0	77.0	10.7	None	Good
3-Aug-17						
4-Aug-17						
5-Aug-17						
6-Aug-17						
7-Aug-17						
8-Aug-17						
9-Aug-17	14.2	14.0	75.0	10.3	None	Good
10-Aug-17						
11-Aug-17						
12-Aug-17						
13-Aug-17						
14-Aug-17						
15-Aug-17						
16-Aug-17						
17-Aug-17	25.9	16.0	57.3	10.3	None	Good
18-Aug-17						
19-Aug-17						
20-Aug-17						
21-Aug-17						
22-Aug-17						
23-Aug-17	25.4	17.0	50.9	10.4	None	Good
24-Aug-17						
25-Aug-17						
26-Aug-17						
27-Aug-17						
28-Aug-17						
29-Aug-17						
30-Aug-17	26.0	18.0	44.5	10.5	None	Good
31-Aug-17						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	8/16/2017	n/d	5.0	0.60	ug/L	
Benzene	8/16/2017	n/d	0.5	0.06	ug/L	
Bromobenzene	8/16/2017	n/d	0.5	0.09	ug/L	
Bromochloromethane	8/16/2017	n/d	0.5	0.20	ug/L	
Bromodichloromethane	8/16/2017	n/d	0.5	0.10	ug/L	
Bromoform	8/16/2017	n/d	0.5	0.10	ug/L	
Bromomethane	8/16/2017	n/d	0.5	0.20	ug/L	
n-Butylbenzene	8/16/2017	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	8/16/2017	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	8/16/2017	n/d	0.5	0.10	ug/L	
2-Butanone	8/16/2017	n/d	5.0	0.10	ug/L	
Carbon disulfide	8/16/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	8/16/2017	n/d	0.5	0.10	ug/L	
Chlorobenzene	8/16/2017	n/d	0.5	0.08	ug/L	
Chloroethane	8/16/2017	n/d	0.5	0.20	ug/L	
Chloroform	8/16/2017	n/d	0.5	0.10	ug/L	
Chloromethane	8/16/2017	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	8/16/2017	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	8/16/2017	n/d	0.5	0.20	ug/L	
Dibromochloromethane	8/16/2017	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	8/16/2017	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	8/16/2017	n/d	0.5	0.09	ug/L	
Dibromomethane	8/16/2017	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	8/16/2017	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	8/16/2017	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	8/16/2017	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	8/16/2017	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	8/16/2017	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	8/16/2017	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	8/16/2017	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	8/16/2017	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	8/16/2017	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	8/16/2017	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	8/16/2017	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	8/16/2017	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	8/16/2017	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	8/16/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	8/16/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	8/16/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	8/16/2017	n/d	0.5	0.20	ug/L	
2-Hexanone	8/16/2017	n/d	5.0	0.10	ug/L	
Iodometane	8/16/2017	n/d	0.5	0.10	ug/L	
Isopropylbenzene	8/16/2017	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	8/16/2017	n/d	0.5	0.09	ug/L	
Methylene chloride	8/16/2017	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	8/16/2017	n/d	5.0	0.10	ug/L	
Naphthalene	8/16/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	8/16/2017	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	8/16/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	8/16/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	8/16/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	8/16/2017	n/d	0.5	0.08	ug/L	
Toluene	8/16/2017	**0.5**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	8/16/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	8/16/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	8/16/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	8/16/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	8/16/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	8/16/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	8/16/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	8/16/2017	n/d	0.5	0.09	ug/L	
m,p-Xylene	8/16/2017	n/d	1.0	0.10	ug/L	
o-Xylene	8/16/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	8/16/2017	n/d	1.0	0.20	ug/L	

August 2017		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Aug-17	1.040										17.5	15.2	16.2	4.5				53.4
2-Aug-17	1.190						17.5	15.9				15.2	16.2		16.7	16.7	11	109.2
3-Aug-17	0.000																	0
4-Aug-17	1.270	11.8	11	11	12.3	25			15.4						16.7	16.7		119.9
5-Aug-17	0.000																	0
6-Aug-17	0.000																	0
7-Aug-17	0.000																	0
8-Aug-17	0.000																	0
9-Aug-17	1.010							15.9		17.5	17.5				16.7	16.7		84.3
10-Aug-17	0.637									17.5	17.5	15.2	16.2	4.5			11	81.9
11-Aug-17	1.160						17.5		15.4						16.7	16.7		66.3
12-Aug-17	1.203	11.8	11	11	12.3	25								4.5	16.7	16.7		109
13-Aug-17	0.691	11.8	11	11	12.3	25												71.1
14-Aug-17	1.663						17.5	15.9	15.4	17.5	17.5				16.7	16.7		117.2
15-Aug-17	1.014			11								15.2	16.2	4.5	16.7	16.7	11	91.3
16-Aug-17	1.339				12.3	25	17.5	15.9	15.4		17.5				16.7	16.7		137
17-Aug-17	0.958									17.5		15.2	16.2	4.5	16.7		11	81.1
18-Aug-17	0.000																	0
19-Aug-17	0.000																	0
20-Aug-17	0.000																	0
21-Aug-17	1.162			11	12.3	25	17.5	15.9	15.4	17.5	17.5							132.1
22-Aug-17	0.993											15.2	16.2	4.5	16.7	16.7		69.3
23-Aug-17	1.234	11.8	11	11	12.3	25	17.5	15.9	15.4	17.5	17.5							154.9
24-Aug-17	0.935											15.2	16.2	4.5	16.7	16.7	11	80.3
25-Aug-17	0.000																	0
26-Aug-17	0.000																	0
27-Aug-17	1.194	11.8	11		12.3	25		15.9	15.4						16.7			108.1
28-Aug-17	0.000																	0
29-Aug-17	0.000																	0
30-Aug-17	1.209											15.2	16.2	4.5	16.7	16.7	11	80.3
31-Aug-17	0.851				12.3	25	17.5	15.9	15.4	17.5	17.5							121.1

Aug 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Aug-17	1.040	53.4	0.00	0	0.00	0.00
2-Aug-17	1.190	109.2	0.00	0	0.00	0.00
3-Aug-17	0.000	0	0.00	0	0.00	0.00
4-Aug-17	1.270	119.9	0.00	0	0.00	0.00
5-Aug-17	0.000	0	0.00	0	0.00	0.00
6-Aug-17	0.000	0	0.00	0	0.00	0.00
7-Aug-17	0.000	0	0.00	0	0.00	0.00
8-Aug-17	0.000	0	0.00	0	0.00	0.00
9-Aug-17	1.010	84.3	11981.02	0	28.48	0.99
10-Aug-17	0.637	81.9	7777.78	0	14.60	0.64
11-Aug-17	1.160	66.3	17496.23	0	32.83	1.44
12-Aug-17	1.203	109	11036.70	0	20.71	0.91
13-Aug-17	0.691	71.1	9718.71	0	18.24	0.80
14-Aug-17	1.663	117.2	14189.42	0	26.63	1.17
15-Aug-17	1.014	91.3	11106.24	0	26.40	0.92
16-Aug-17	1.339	137	9773.72	0	23.23	0.81
17-Aug-17	0.958	81.1	11812.58	0	28.08	0.98
18-Aug-17	0.000	0	0.00	0	0.00	0.00
19-Aug-17	0.000	0	0.00	0	0.00	0.00
20-Aug-17	0.000	0	0.00	0	0.00	0.00
21-Aug-17	1.162	132.1	8796.37	0	20.91	0.73
22-Aug-17	0.993	69.3	14329.00	0	34.06	1.18
23-Aug-17	1.234	154.9	7966.43	0	18.94	0.66
24-Aug-17	0.935	80.3	0.00	0	0.00	0.00
25-Aug-17	0.000	0	0.00	0	0.00	0.00
26-Aug-17	0.000	0	0.00	0	0.00	0.00
27-Aug-17	1.194	108.1	11045.33	0	26.25	0.91
28-Aug-17	0.000	0	0.00	0	0.00	0.00
29-Aug-17	0.000	0	0.00	0	0.00	0.00
30-Aug-17	1.209	80.3	15056.04	0	35.79	1.24
31-Aug-17	0.851	121.1	7027.25	0	16.70	0.58
TOTAL	20.753	1867.8		0	371.83	13.96
AVERAGE	0.67	60.25		0.00	11.99	0.45

September 2017						Waste Water Treatment Plant MONTHLY REPORT										Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation (MG)	Flow to City of Ione (MG)	Rain Fall
1-Sep-17			0.372	65633	15769	8.2				0.376							0.98	1.39	0.00
2-Sep-17			0.309	80040	4787	9.6				0.317							0.00	1.389	0.00
3-Sep-17			0.322	82813	4797	9.4				0.332							0.00	1.389	0.00
4-Sep-17			0.341	87904	7172	6				0.349							0.00	1.326	0.00
5-Sep-17			0.392	72838	15745	6.4				0.395							0.98	1.385	0.00
6-Sep-17			0.384	80042	9588	6.7			2.0	0.376							0.43	1.371	0.00
7-Sep-17			0.382	88777	8926	7				0.368							0.58	1.374	0.00
8-Sep-17			0.373	84413	6122	7				0.359							0.00	1.372	0.00
9-Sep-17			0.339	73448	1781	6.9				0.326							0.00	1.364	0.00
10-Sep-17			0.33	94458	2384	6.9				0.317							0.43	1.351	0.00
11-Sep-17			0.384	82004	8117	7				0.369							0.00	1.381	0.00
12-Sep-17			0.38	77040	7947	7				0.365							0.30	1.390	0.00
13-Sep-17	390	208	0.382	90649	7769	6.6	24.6	239	<2.0	0.37	ND	42.4	57.2	see att	6.4	ND	0.00	1.337	0.00
14-Sep-17			0.386	80693	6129	6.8				0.375							0.95	1.125	0.00
15-Sep-17			0.386	72949	6284	7.8				0.369							0.00	1.121	0.00
16-Sep-17			0.348	88260	4188	7.7				0.319							0.00	1.128	0.00
17-Sep-17			0.339	33030	5331	7.6				0.323							1.12	1.165	0.00
18-Sep-17			0.393	80580	6059	7.4				0.366							0.00	0.883	0.00
19-Sep-17			0.379	77586	8968	6.9				0.353							1.14	0.922	0.00
20-Sep-17			0.384	83764	10989	7.2			<2.0	0.354							1.14	0.778	0.00
21-Sep-17			0.372	86852	9980	7.1				0.348							1.29	0.745	0.00
22-Sep-17			0.388	78500	28763	7.2				0.382							1.44	0.746	0.00
23-Sep-17			0.325	83053	1169	7.1				0.316							0.00	0.756	0.00
24-Sep-17			0.343	79625	4046	7.2				0.335							1.03	0.746	0.00
25-Sep-17			0.396	89464	9615	7.1				0.387							0.00	0.720	0.00
26-Sep-17			0.387	78386	10753	6.9				0.373							1.22	0.747	0.00
27-Sep-17			0.388	82915	13379	6.9			2.0	0.382							0.49	0.717	0.00
28-Sep-17			0.395	89360	6636	7.2				0.385							1.34	0.737	0.00
29-Sep-17			0.376	86541	3220	7.1				0.365							0.00	0.738	0.00
30-Sep-17			0.332	88673	430	9.8				0.322							0.00	0.738	0.00
Average			0.37	80,676	7,895	7				0.36							0.50	1.08	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			11.007	2,420,290	236,843					10.673							14.855	32.331	0.000
									N/D = NONE DETECTED										

September 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Sep-17						
2-Sep-17						
3-Sep-17						
4-Sep-17						
5-Sep-17						
6-Sep-17	25.8	21.0	25.8	10.5	no	good
7-Sep-17						
8-Sep-17						
9-Sep-17						
10-Sep-17						
11-Sep-17						
12-Sep-17						
13-Sep-17	24.0	23.0	19.7	10.8	mild	good
14-Sep-17						
15-Sep-17						
16-Sep-17						
17-Sep-17						
18-Sep-17						
19-Sep-17						
20-Sep-17	21.0	24.0	13.2	9.8	no	good
21-Sep-17						
22-Sep-17						
23-Sep-17						
24-Sep-17						
25-Sep-17						
26-Sep-17						
27-Sep-17	20.7	27.0	8.3	10.3	no	good
28-Sep-17						
29-Sep-17						
30-Sep-17						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	9/20/2017	**14.1**	5.0	0.60	ug/L	
Benzene	9/20/2017	n/d	0.5	0.06	ug/L	
Bromobenzene	9/20/2017	n/d	0.5	0.09	ug/L	
Bromochloromethane	9/20/2017	n/d	0.5	0.20	ug/L	
Bromodichloromethane	9/20/2017	**0.7**	0.5	0.10	ug/L	
Bromoform	9/20/2017	n/d	0.5	0.10	ug/L	
Bromomethane	9/20/2017	n/d	0.5	0.20	ug/L	
n-Butylbenzene	9/20/2017	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	9/20/2017	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	9/20/2017	n/d	0.5	0.10	ug/L	
2-Butanone	9/20/2017	n/d	5.0	0.10	ug/L	
Carbon disulfide	9/20/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	9/20/2017	n/d	0.5	0.10	ug/L	
Chlorobenzene	9/20/2017	n/d	0.5	0.08	ug/L	
Chloroethane	9/20/2017	n/d	0.5	0.20	ug/L	
Chloroform	9/20/2017	n/d	0.5	0.10	ug/L	
Chloromethane	9/20/2017	**0.6**	0.5	0.10	ug/L	
2-Chlorotoluene	9/20/2017	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	9/20/2017	n/d	0.5	0.20	ug/L	
Dibromochloromethane	9/20/2017	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	9/20/2017	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	9/20/2017	n/d	0.5	0.09	ug/L	
Dibromomethane	9/20/2017	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	9/20/2017	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	9/20/2017	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	9/20/2017	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	9/20/2017	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	9/20/2017	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	9/20/2017	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	9/20/2017	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	9/20/2017	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	9/20/2017	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	9/20/2017	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	9/20/2017	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	9/20/2017	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	9/20/2017	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	9/20/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	9/20/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	9/20/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	9/20/2017	n/d	0.5	0.20	ug/L	
2-Hexanone	9/20/2017	n/d	5.0	0.10	ug/L	
Iodometane	9/20/2017	n/d	0.5	0.10	ug/L	
Isopropylbenzene	9/20/2017	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	9/20/2017	n/d	0.5	0.09	ug/L	
Methylene chloride	9/20/2017	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	9/20/2017	n/d	5.0	0.10	ug/L	
Naphthalene	9/20/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	9/20/2017	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	9/20/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	9/20/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	9/20/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	9/20/2017	n/d	0.5	0.08	ug/L	
Toluene	9/20/2017	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	9/20/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	9/20/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	9/20/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	9/20/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	9/20/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	9/20/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	9/20/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	9/20/2017	n/d	0.5	0.09	ug/L	
m,p-Xylene	9/20/2017	n/d	1.0	0.10	ug/L	
o-Xylene	9/20/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	9/20/2017	n/d	1.0	0.20	ug/L	

September 2017		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper	
1-Sep-17	0.978											15.2	16.2	4.5	16.7	16.7	11	80.3
2-Sep-17	0.000																	0
3-Sep-17	0.000																	0
4-Sep-17	0.000																	0
5-Sep-17	0.977											15.2	16.2	4.5	16.7	16.7	11	80.3
6-Sep-17	0.432			11	12.4	24.9		15.9	15.4									79.6
7-Sep-17	0.582	11.8	11							17.5	17.5							57.8
8-Sep-17	0.000																	0
9-Sep-17	0.000																	0
10-Sep-17	0.426	11.8	11	11	12.4	24.9												71.1
11-Sep-17	0.000																	0
12-Sep-17	0.300														16.7	16.7	11	44.4
13-Sep-17	0.000																	0
14-Sep-17	0.950				12.4		17.5	15.9	15.4	17.5	17.5							96.2
15-Sep-17	0.000																	0
16-Sep-17	0.000																	0
17-Sep-17	1.116	11.8	11	11	12.4	24.9									16.7			87.8
18-Sep-17	0.000																	0
19-Sep-17	1.136											15.2	16.2	4.5	16.7	16.7	11	80.3
20-Sep-17	1.141						17.5	15.9	15.4	17.5	17.5				16.7	16.7		117.2
21-Sep-17	1.294				12.4	24.9		15.9	15.4									68.6
22-Sep-17	1.439											15.2	16.2	4.5	16.7	16.7	11	80.3
23-Sep-17	0.000																	0
24-Sep-17	1.031	11.8	11	11	12.4	24.9				17.5					16.7			105.3
25-Sep-17	0.000																	0
26-Sep-17	1.223						17.5	15.9	15.4	17.5	17.5				16.7			100.5
27-Sep-17	0.488											15.2	16.2	4.5	16.7	16.7	11	80.3
28-Sep-17	1.342						17.5	15.9	15.4	17.5	17.5				16.7			100.5
29-Sep-17	0.000																	0
30-Sep-17	0.000																	0

Sep 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Sep-17	0.978	80.3	12179.33	0	22.85	1.01
2-Sep-17	0.000	0	0.00	0	0.00	0.00
3-Sep-17	0.000	0	0.00	0	0.00	0.00
4-Sep-17	0.000	0	0.00	0	0.00	0.00
5-Sep-17	0.977	80.3	12166.87	0	22.83	1.00
6-Sep-17	0.432	79.6	5427.14	0	12.90	0.45
7-Sep-17	0.582	57.8	10069.20	0	23.93	0.83
8-Sep-17	0.000	0	0.00	0	0.00	0.00
9-Sep-17	0.000	0	0.00	0	0.00	0.00
10-Sep-17	0.426	71.1	5991.56	0	11.24	0.49
11-Sep-17	0.000	0	0.00	0	0.00	0.00
12-Sep-17	0.300	44.4	6756.76	0	12.68	0.56
13-Sep-17	0.000	0	0.00	0	0.00	0.00
14-Sep-17	0.950	96.2	9875.26	0	18.53	0.82
15-Sep-17	0.000	0	0.00	0	0.00	0.00
16-Sep-17	0.000	0	0.00	0	0.00	0.00
17-Sep-17	1.116	87.8	12710.71	0	30.21	1.05
18-Sep-17	0.000	0	0.00	0	0.00	0.00
19-Sep-17	1.136	80.3	14146.95	0	33.63	1.17
20-Sep-17	1.141	117.2	9735.49	0	23.14	0.80
21-Sep-17	1.294	68.6	18862.97	0	44.84	1.56
22-Sep-17	1.439	80.3	17920.30	0	42.59	1.48
23-Sep-17	0.000	0	0.00	0	0.00	0.00
24-Sep-17	1.031	105.3	9791.07	0	23.27	0.81
25-Sep-17	0.000	0	0.00	0	0.00	0.00
26-Sep-17	1.223	100.5	12169.15	0	28.92	1.00
27-Sep-17	0.488	80.3	6077.21	0	14.44	0.50
28-Sep-17	1.342	100.5	13353.23	0	31.74	1.10
29-Sep-17	0.000	0	0.00	0	0.00	0.00
30-Sep-17	0.000	0	0.00	0	0.00	0.00
TOTAL	14.855			0	397.76	14.63
AVERAGE	0.50	44.35		0.00	13.26	0.49

October 2017						Waste Water Treatment Plant MONTHLY REPORT										Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to City of Ione (MG)	Rain Fall
1-Oct-17			0.341	81805	1644	8.50				0.327							1.11	0.73	0.00
2-Oct-17			0.386	89400	10808	10.9				0.371							0.75	0.749	0.00
3-Oct-17			0.365	80528	7208	7				0.353							1.33	0.243	0.00
4-Oct-17			0.379	85383	8185	6.8			<2.0	0.377							0.00		0.00
5-Oct-17			0.379	85215	17206	7.3				0.38							1.16		0.00
6-Oct-17			0.365	85324	7460	9.5				0.368							0.00		0.00
7-Oct-17			0.319	86614	793	9.9				0.322							0.00		0.00
8-Oct-17			0.339	84578	11808	10.7				0.338							1.10		0.00
9-Oct-17			0.381	93605	16839	9.1				0.39							1.16		0.00
10-Oct-17			0.374	87345	5502	7.6				0.378							1.25		0.00
11-Oct-17			0.381	87580	18891	8.8			<2.0	0.384							1.06		0.00
12-Oct-17			0.363	95402	7383	10				0.366							0.00		0.00
13-Oct-17			0.369	87788	6706	10.1				0.371							0.00		0.00
14-Oct-17			0.34	90162	9589	8.9				0.343							0.00		0.00
15-Oct-17			0.341	90936	4056	9.6				0.338							0.00		0.00
16-Oct-17			0.386	89386	5184	11.3				0.39							1.16		0.00
17-Oct-17			0.378	92737	18107	12.1				0.379							1.06		0.00
18-Oct-17	320	138	0.406	85817	26026	11	21.6	282	<2.0	0.407	ND	59.2	60.6	see att.	3.9	26.0	1.09		0.00
19-Oct-17			0.377	151078	6405	5.2				0.381							0.00		0.00
20-Oct-17			0.374	33643	3606	4.8				0.383							0.00		0.00
21-Oct-17			0.33	109649	774	4.9				0.33							0.00		0.21
22-Oct-17			0.35	83235	1258	5				0.352							1.06		0.00
23-Oct-17			0.419	101139	29064	5.2				0.425							1.17		0.00
24-Oct-17			0.369	78323	7373	5.3				0.372							1.13		0.00
25-Oct-17			0.388	82974	7235	5.7			<2.0	0.391							0.00		0.00
26-Oct-17			0.364	92621	8930	5.8				0.366							0.00		0.00
27-Oct-17			0.375	80324	7806	4.54				0.378							0.00		0.00
28-Oct-17			0.335	83488	5361	4.8				0.336							0.00		0.00
29-Oct-17			0.326	87724	2139	4.8				0.327							0.00		0.00
30-Oct-17			0.376	96668	6378	4.9				0.385							0.00		0.00
31-Oct-17			.383	87299	7876	5.5				.385							0.00		0.00
Average			0.37	88682	8,955	7.67				0.37							0.50	0.57	0.01
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			10.975	2,660,471	277,600					11.008							15.593	1.718	0.210
									N/D = NONE DETECTED										

October 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Oct-17						
2-Oct-17						
3-Oct-17						
4-Oct-17						EMPTY
5-Oct-17						
6-Oct-17						
7-Oct-17						
8-Oct-17						
9-Oct-17						
10-Oct-17						
11-Oct-17						
12-Oct-17						
13-Oct-17						
14-Oct-17						
15-Oct-17						
16-Oct-17						
17-Oct-17						
18-Oct-17						
19-Oct-17						
20-Oct-17						
21-Oct-17						
22-Oct-17						
23-Oct-17						
24-Oct-17						
25-Oct-17						
26-Oct-17						
27-Oct-17						
28-Oct-17						
29-Oct-17						
30-Oct-17						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	10/14/2017	**14.4**	5.0	0.60	ug/L	
Benzene	10/14/2017	n/d	0.5	0.06	ug/L	
Bromobenzene	10/14/2017	n/d	0.5	0.09	ug/L	
Bromochloromethane	10/14/2017	n/d	0.5	0.20	ug/L	
Bromodichloromethane	10/14/2017	**1.0**	0.5	0.10	ug/L	
Bromoform	10/14/2017	n/d	0.5	0.10	ug/L	
Bromomethane	10/14/2017	n/d	0.5	0.20	ug/L	
n-Butylbenzene	10/14/2017	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	10/14/2017	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	10/14/2017	n/d	0.5	0.10	ug/L	
2-Butanone	10/14/2017	n/d	5.0	0.10	ug/L	
Carbon disulfide	10/14/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	10/14/2017	n/d	0.5	0.10	ug/L	
Chlorobenzene	10/14/2017	n/d	0.5	0.08	ug/L	
Chloroethane	10/14/2017	n/d	0.5	0.20	ug/L	
Chloroform	10/14/2017	**11.6**	0.5	0.10	ug/L	
Chloromethane	10/14/2017	**0.8**	0.5	0.10	ug/L	
2-Chlorotoluene	10/14/2017	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	10/14/2017	n/d	0.5	0.20	ug/L	
Dibromochloromethane	10/14/2017	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	10/14/2017	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	10/14/2017	n/d	0.5	0.09	ug/L	
Dibromomethane	10/14/2017	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	10/14/2017	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	10/14/2017	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	10/14/2017	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	10/14/2017	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	10/14/2017	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	10/14/2017	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	10/14/2017	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	10/14/2017	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	10/14/2017	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	10/14/2017	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	10/14/2017	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	10/14/2017	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	10/14/2017	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	10/14/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	10/14/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	10/14/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	10/14/2017	n/d	0.5	0.20	ug/L	
2-Hexanone	10/14/2017	n/d	5.0	0.10	ug/L	
Iodometane	10/14/2017	n/d	0.5	0.10	ug/L	
Isopropylbenzene	10/14/2017	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	10/14/2017	n/d	0.5	0.09	ug/L	
Methylene chloride	10/14/2017	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	10/14/2017	n/d	5.0	0.10	ug/L	
Naphthalene	10/14/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	10/14/2017	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	10/14/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	10/14/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	10/14/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	10/14/2017	n/d	0.5	0.08	ug/L	
Toluene	10/14/2017	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	10/14/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	10/14/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	10/14/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	10/14/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	10/14/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	10/14/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	10/14/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	10/14/2017	n/d	0.5	0.09	ug/L	
m,p-Xylene	10/14/2017	n/d	1.0	0.10	ug/L	
o-Xylene	10/14/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	10/14/2017	n/d	1.0	0.20	ug/L	

October 2017							Waste Water Treament Plant SPRAY FIELDS											
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper	
1-Oct-17	1.107	11.8	11	11		24.95		15.9										74.65
2-Oct-17	0.748											15.2	16	15	16.7	16.7	11	90.6
3-Oct-17	1.330						17.5	15.9	15.4	17.5	17.5				16.7			100.5
4-Oct-17	0.000																	0
5-Oct-17	1.160											15.2	16	15	16.7	16.7	11	90.6
6-Oct-17	0.000																	0
7-Oct-17	0.000																	0
8-Oct-17	1.100	11.8	11	11	12.35										16.7			62.85
9-Oct-17	1.164						17.5	15.9	15.4	17.5	17.5					16.7		100.5
10-Oct-17	1.254											15.2	16	15	16.7		11	73.9
11-Oct-17	1.059			11	12.35	24.95		15.9	15.4						16.7	16.7		113
12-Oct-17	0.000																	0
13-Oct-17	0.000																	0
14-Oct-17	0.000																	0
15-Oct-17	0.000																	0
16-Oct-17	1.159			11		24.95	17.5	15.9	15.4			15.2			16.7			116.65
17-Oct-17	1.064					24.95				17.5	17.5					16.7	11	87.65
18-Oct-17	1.093											15.2	16	15	16.7	16.7	11	90.6
19-Oct-17	0.000																	0
20-Oct-17	0.000																	0
21-Oct-17	0.000																	0
22-Oct-17	1.058	11.8	11	11	12.35	24.95									16.7			87.8
23-Oct-17	1.170						17.5	15.9	15.4	17.5	17.5					16.7		100.5
24-Oct-17	1.127											15.2	16	15	16.7		11	73.9
25-Oct-17	0.000																	0
26-Oct-17	0.000																	0
27-Oct-17	0.000																	0
28-Oct-17	0.000																	0
29-Oct-17	0.000																	0
30-Oct-17	0.000																	0
31-Oct-17	0.000																	0

Oct 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Oct-17	1.107	74.65	14829.20	0	27.83	1.22
2-Oct-17	0.748	90.60	8256.07	0	15.49	0.68
3-Oct-17	1.330	100.50	13233.83	0	24.83	1.09
4-Oct-17	0.000	0.00	0.00	0	0.00	0.00
5-Oct-17	1.160	90.60	12803.53	0	24.03	1.06
6-Oct-17	0.000	0.00	0.00	0	0.00	0.00
7-Oct-17	0.000	0.00	0.00	0	0.00	0.00
8-Oct-17	1.100	62.85	17501.99	0	41.60	1.45
9-Oct-17	1.164	100.50	11582.09	0	27.53	0.96
10-Oct-17	1.254	73.90	16968.88	0	31.84	1.40
11-Oct-17	1.059	0.00	0.00	0	0.00	0.00
12-Oct-17	0.000	0.00	0.00	0	0.00	0.00
13-Oct-17	0.000	0.00	0.00	0	0.00	0.00
14-Oct-17	0.000	0.00	0.00	0	0.00	0.00
15-Oct-17	0.000	0.00	0.00	0	0.00	0.00
16-Oct-17	1.159	116.65	9935.71	0	23.62	0.82
17-Oct-17	1.064	87.65	12139.19	0	28.85	1.00
18-Oct-17	1.093	90.60	12064.02	0	28.67	1.00
19-Oct-17	0.000	0.00	0.00	0	0.00	0.00
20-Oct-17	0.000	0.00	0.00	0.21	0.00	0.00
21-Oct-17	0.000	0.00	0.00	0	0.00	0.00
22-Oct-17	1.058	87.80	12050.11	0	28.64	0.99
23-Oct-17	1.170	100.50	11641.79	0	27.67	0.96
24-Oct-17	1.127	73.90	15250.34	0	36.25	1.26
25-Oct-17	0.000	0.00	0.00	0	0.00	0.00
26-Oct-17	0.000	0.00	0.00	0	0.00	0.00
27-Oct-17	0.000	0.00	0.00	0	0.00	0.00
28-Oct-17	0.000	0.00	0.00	0	0.00	0.00
29-Oct-17	0.000	0.00	0.00	0	0.00	0.00
30-Oct-17	0.000	0.00	0.00	0	0.00	0.00
31-Oct-17	0.000	0.00	0.00	0	0.00	0.00
TOTAL	15.593				366.86	13.89
AVERAGE	0.50				11.83	0.45

November 2017					Waste Water Treatment Plant MONTHLY REPORT							Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Nov-17			0.384	83533	9107	5.1			<2.0	0.383							0.00	0.00	0.00
2-Nov-17			0.370	93169	7116	5.3				0.37							0.00	0.00	0.00
3-Nov-17			0.354	87076	5603	4.6				0.352							0.00	0.00	0.00
4-Nov-17			0.336	93349	72227	4.6				0.321							0.00	0.00	0.00
5-Nov-17			0.326	87494	7481	4.5				0.32							0.00	0.00	0.08
6-Nov-17			0.379	93636	23540	4.6				0.392							0.00	0.00	0.21
7-Nov-17			0.376	89441	11556	5.1				0.374							0.00	0.00	0.00
8-Nov-17			0.400	96070	9446	4.71			<2.0	0.396							0.00	0.00	0.00
9-Nov-17			0.404	94447	9721	5.08				0.415							0.00	0.00	0.16
10-Nov-17			0.377	95060	8636	5.04				0.373							0.00	0.00	0.09
11-Nov-17			0.398	98324	9003	5.3				0.396							0.00	0.00	0.04
12-Nov-17			0.400	126252	8138	5.5				0.403							0.00	0.00	0.01
13-Nov-17			0.413	60348	12045	4.95				0.42							0.00	0.00	0.00
14-Nov-17			0.440	89096	18655	4.84				0.408							0.00	0.00	0.28
15-Nov-17	300	298	0.450	97694	47014	5.23	22.1	274	<2.0	0.442	ND	45.9	47.7	see att	7.4	16.0	0.00	0.00	0.05
16-Nov-17			0.737	103503	121717	4.83				0.79							0.00	0.00	1.71
17-Nov-17			0.439	89212	15234	5.01				0.447							0.00	0.00	1.27
18-Nov-17			0.352	92250	3582	5.21				0.347							0.00	0.00	0.06
19-Nov-17			0.350	88797	1880	4.79				0.34							0.00	0.00	0.00
20-Nov-17			0.395	96046	3747	4.79				0.398							0.00	0.00	0.01
21-Nov-17			0.395	96532	2886	5.04				0.396							0.00	0.00	0.00
22-Nov-17			0.391	92402	5398	5.2			<2.0	0.387							0.00	0.00	0.00
23-Nov-17			0.357	92923	4736	5.21				0.358							0.00	0.00	0.00
24-Nov-17			0.362	100581	4817	5.18				0.355							0.00	0.00	0.01
25-Nov-17			0.364	89871	4660	5.05				0.365							0.00	0.00	0.00
26-Nov-17			0.399	93445	30395	7.3				0.409							0.00	0.00	0.00
27-Nov-17			0.463	83489	26909	4.94				0.47							0.00	0.00	0.86
28-Nov-17			0.427	84334	15364	5.15				0.419							0.00	0.00	0.00
29-Nov-17			0.396	86450	14656	5.22			<2.0	0.396							0.00	0.00	0.01
30-Nov-17			0.392	35416	11863	5.17				0.375							0.00	0.00	0.00
Average			0.401	90341	17,571	5.08				0.40							0.00	0.00	0.16
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			12.026	2,710,240	527,132					12.017							0.000	0.000	4.85
									N/D = NONE DETECTED										

November 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Nov-17						
2-Nov-17						
3-Nov-17						
4-Nov-17						
5-Nov-17						
6-Nov-17						
7-Nov-17						
8-Nov-17						
9-Nov-17						
10-Nov-17						
11-Nov-17						
12-Nov-17						
13-Nov-17						
14-Nov-17						
15-Nov-17						
16-Nov-17						
17-Nov-17						
18-Nov-17						
19-Nov-17						
20-Nov-17						
21-Nov-17						
22-Nov-17						
23-Nov-17						
24-Nov-17						
25-Nov-17						
26-Nov-17						
27-Nov-17						
28-Nov-17						
29-Nov-17	14.1	25.0	10.0	7.0	NO	GOOD
30-Nov-17						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	11/15/2017	n/d	5.0	0.60	ug/L	
Benzene	11/15/2017	n/d	0.5	0.06	ug/L	
Bromobenzene	11/15/2017	n/d	0.5	0.09	ug/L	
Bromochloromethane	11/15/2017	n/d	0.5	0.20	ug/L	
Bromodichloromethane	11/15/2017	n/d	0.5	0.10	ug/L	
Bromoform	11/15/2017	n/d	0.5	0.10	ug/L	
Bromomethane	11/15/2017	n/d	0.5	0.20	ug/L	
n-Butylbenzene	11/15/2017	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	11/15/2017	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	11/15/2017	n/d	0.5	0.10	ug/L	
2-Butanone	11/15/2017	n/d	5.0	0.10	ug/L	
Carbon disulfide	11/15/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	11/15/2017	n/d	0.5	0.10	ug/L	
Chlorobenzene	11/15/2017	n/d	0.5	0.08	ug/L	
Chloroethane	11/15/2017	n/d	0.5	0.20	ug/L	
Chloroform	11/15/2017	**5.8**	0.5	0.10	ug/L	
Chloromethane	11/15/2017	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	11/15/2017	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	11/15/2017	n/d	0.5	0.20	ug/L	
Dibromochloromethane	11/15/2017	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	11/15/2017	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	11/15/2017	n/d	0.5	0.09	ug/L	
Dibromomethane	11/15/2017	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	11/15/2017	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	11/15/2017	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	11/15/2017	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	11/15/2017	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	11/15/2017	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	11/15/2017	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	11/15/2017	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	11/15/2017	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	11/15/2017	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	11/15/2017	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	11/15/2017	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	11/15/2017	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	11/15/2017	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	11/15/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	11/15/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	11/15/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	11/15/2017	n/d	0.5	0.20	ug/L	
2-Hexanone	11/15/2017	n/d	5.0	0.10	ug/L	
Iodometane	11/15/2017	n/d	0.5	0.10	ug/L	
Isopropylbenzene	11/15/2017	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	11/15/2017	n/d	0.5	0.09	ug/L	
Methylene chloride	11/15/2017	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	11/15/2017	n/d	5.0	0.10	ug/L	
Naphthalene	11/15/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	11/15/2017	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	11/15/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	11/15/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	11/15/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	11/15/2017	n/d	0.5	0.08	ug/L	
Toluene	11/15/2017	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	11/15/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	11/15/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	11/15/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	11/15/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	11/15/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	11/15/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	11/15/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	11/15/2017	n/d	0.5	0.09	ug/L	
m,p-Xylene	11/15/2017	n/d	1.0	0.10	ug/L	
o-Xylene	11/15/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	11/15/2017	n/d	1.0	0.20	ug/L	

November 2017							Waste Water Treament Plant SPRAY FIELDS											
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper	
1-Nov-17	0.000																	0
2-Nov-17	0.000																	0
3-Nov-17	0.000																	0
4-Nov-17	0.000																	0
5-Nov-17	0.000																	0
6-Nov-17	0.000																	0
7-Nov-17	0.000																	0
8-Nov-17	0.000																	0
9-Nov-17	0.000																	0
10-Nov-17	0.000																	0
11-Nov-17	0.000																	0
12-Nov-17	0.000																	0
13-Nov-17	0.000																	0
14-Nov-17	0.000																	0
15-Nov-17	0.000																	0
16-Nov-17	0.000																	0
17-Nov-17	0.000																	0
18-Nov-17	0.000																	0
19-Nov-17	0.000																	0
20-Nov-17	0.000																	0
21-Nov-17	0.000																	0
22-Nov-17	0.000																	0
23-Nov-17	0.000																	0
24-Nov-17	0.000																	0
25-Nov-17	0.000																	0
26-Nov-17	0.000																	0
27-Nov-17	0.000																	0
28-Nov-17	0.000																	0
29-Nov-17	0.000																	0
30-Nov-17	0.000																	0
1-Dec-17	0.000																	0

Nov 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Nov-17	0.000	0	0.00	0.00	0.00	0.00
2-Nov-17	0.000	0	0.00	0.00	0.00	0.00
3-Nov-17	0.000	0	0.00	0.00	0.00	0.00
4-Nov-17	0.000	0	0.00	0.00	0.00	0.00
5-Nov-17	0.000	0	0.00	0.08	0.00	0.00
6-Nov-17	0.000	0	0.00	0.21	0.00	0.00
7-Nov-17	0.000	0	0.00	0.00	0.00	0.00
8-Nov-17	0.000	0	0.00	0.00	0.00	0.00
9-Nov-17	0.000	0	0.00	0.16	0.00	0.00
10-Nov-17	0.000	0	0.00	0.09	0.00	0.00
11-Nov-17	0.000	0	0.00	0.04	0.00	0.00
12-Nov-17	0.000	0	0.00	0.01	0.00	0.00
13-Nov-17	0.000	0	0.00	0.00	0.00	0.00
14-Nov-17	0.000	0	0.00	0.28	0.00	0.00
15-Nov-17	0.000	0	0.00	0.05	0.00	0.00
16-Nov-17	0.000	0	0.00	1.71	0.00	0.00
17-Nov-17	0.000	0	0.00	1.27	0.00	0.00
18-Nov-17	0.000	0	0.00	0.06	0.00	0.00
19-Nov-17	0.000	0	0.00	0.00	0.00	0.00
20-Nov-17	0.000	0	0.00	0.01	0.00	0.00
21-Nov-17	0.000	0	0.00	0.00	0.00	0.00
22-Nov-17	0.000	0	0.00	0.00	0.00	0.00
23-Nov-17	0.000	0	0.00	0.00	0.00	0.00
24-Nov-17	0.000	0	0.00	0.01	0.00	0.00
25-Nov-17	0.000	0	0.00	0.00	0.00	0.00
26-Nov-17	0.000	0	0.00	0.00	0.00	0.00
27-Nov-17	0.000	0	0.00	0.86	0.00	0.00
28-Nov-17	0.000	0	0.00	0.00	0.00	0.00
29-Nov-17	0.000	0	0.00	0.01	0.00	0.00
30-Nov-17	0.000	0	0.00	0.00	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

December 2017					Waste Water Treatment Plant MONTHLY REPORT									Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Dec-17			0.392	91234	11515	5				0.359							0.00	0.00	0.01
2-Dec-17			0.358	92281	8993	4.5				0.342							0.00	0.00	0.00
3-Dec-17			0.363	86275	11005	4.5				0.357							0.00	0.00	0.08
4-Dec-17			0.406	98961	11230	4.5				0.397							0.00	0.00	0.01
5-Dec-17			0.388	55340	7359	6				0.378							0.00	0.00	0.00
6-Dec-17			0.397	106882	9408	5.2			8.0	0.392							0.00	0.00	0.00
7-Dec-17			0.395	99133	8992	5.2				0.383							0.00	0.00	0.00
8-Dec-17			0.39	82458	8937	4.8				0.387							0.00	0.00	0.00
9-Dec-17			0.355	89110	6955	4.5				0.349							0.00	0.00	0.00
10-Dec-17			0.361	96971	6450	4.3				0.358							0.00	0.00	0.00
11-Dec-17			0.414	83938	8728	4.3				0.407							0.00	0.00	0.00
12-Dec-17			0.398	89360	6829	4.3				0.388							0.00	0.00	0.00
13-Dec-17			0.402	88725	4812	4.4			<2.0	0.39							0.00	0.00	0.00
14-Dec-17			0.41	99336	6612	4.5				0.398							0.00	0.00	0.00
15-Dec-17			0.407	93788	4773	5				0.395							0.00	0.00	0.00
16-Dec-17			0.363	88701	1828	4.7				0.348							0.00	0.00	0.01
17-Dec-17			0.349	92369	2315	4.4				0.35							0.00	0.00	0.00
18-Dec-17			0.405	94145	7631	5.5				0.406							0.00	0.00	0.00
19-Dec-17			0.396	86022	6576	10.6				0.396							0.00	0.00	0.00
20-Dec-17	180	179	0.424	94006	14639	4.7	20.3	250	<2.0	0.423	ND	51.2	54.0	see att	2.2	17.0	0.00	0.00	0.34
21-Dec-17			0.393	197607	7857	4.9				0.39							0.00	0.00	0.00
22-Dec-17			0.388	48708	3740	4.7				0.388							0.00	0.00	0.00
23-Dec-17			0.352	48709	1149	4.8				0.347							0.00	0.00	0.00
24-Dec-17			0.355	98534	1548	4.5				0.347							0.00	0.00	0.00
25-Dec-17			0.351	89693	2991	4.5				0.355							0.00	0.00	0.00
26-Dec-17			0.455	88284	1076	4.4				0.38							0.00	0.00	0.00
27-Dec-17			0.397	99842	0	4.5			<2.0	0.392							0.00	0.00	0.00
28-Dec-17			0.395	100530	1395	4.4				0.392							0.00	0.00	0.00
29-Dec-17			0.39	80357	462	4.3				0.389							0.00	0.00	0.01
30-Dec-17			0.338	93867	52	4.7				0.334							0.00	0.00	0.00
31-Dec-17			0.357	93093	1042	4.4				0.352							0.00	0.00	0.00
Average			0.385	88936	5,706	4.87				0.376							0.00	0.00	0.01
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			11.552	2,757,025	176,899					11.669							0.000	0.000	0.460
									N/D = NONE DETECTED										

December 2017			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Dec-17						
2-Dec-17						
3-Dec-17						
4-Dec-17						
5-Dec-17						
6-Dec-17	12.1	25	10.48	6.78	none	good
7-Dec-17						
8-Dec-17						
9-Dec-17						
10-Dec-17						
11-Dec-17						
12-Dec-17						
13-Dec-17	10.1	24	13.17	7.27	none	good
14-Dec-17						
15-Dec-17						
16-Dec-17						
17-Dec-17						
18-Dec-17						
19-Dec-17						
20-Dec-17	13.4	23.5	14.2	7.52	None	Good
21-Dec-17						
22-Dec-17						
23-Dec-17						
24-Dec-17						
25-Dec-17						
26-Dec-17						
27-Dec-17	10.8	23	15	7.45	none	good
28-Dec-17						
29-Dec-17						
30-Dec-17						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	12/20/2017	n/d	5.0	0.60	ug/L	
Benzene	12/20/2017	n/d	0.5	0.06	ug/L	
Bromobenzene	12/20/2017	n/d	0.5	0.09	ug/L	
Bromochloromethane	12/20/2017	n/d	0.5	0.20	ug/L	
Bromodichloromethane	12/20/2017	n/d	0.5	0.10	ug/L	
Bromoform	12/20/2017	n/d	0.5	0.10	ug/L	
Bromomethane	12/20/2017	n/d	0.5	0.20	ug/L	
n-Butylbenzene	12/20/2017	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	12/20/2017	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	12/20/2017	n/d	0.5	0.10	ug/L	
2-Butanone	12/20/2017	n/d	5.0	0.10	ug/L	
Carbon disulfide	12/20/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	12/20/2017	n/d	0.5	0.10	ug/L	
Chlorobenzene	12/20/2017	n/d	0.5	0.08	ug/L	
Chloroethane	12/20/2017	n/d	0.5	0.20	ug/L	
Chloroform	12/20/2017	**10.6**	0.5	0.10	ug/L	
Chloromethane	12/20/2017	**0.7**	0.5	0.10	ug/L	
2-Chlorotoluene	12/20/2017	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	12/20/2017	n/d	0.5	0.20	ug/L	
Dibromochloromethane	12/20/2017	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	12/20/2017	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	12/20/2017	n/d	0.5	0.09	ug/L	
Dibromomethane	12/20/2017	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	12/20/2017	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	12/20/2017	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	12/20/2017	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	12/20/2017	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	12/20/2017	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	12/20/2017	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	12/20/2017	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	12/20/2017	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	12/20/2017	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	12/20/2017	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	12/20/2017	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	12/20/2017	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	12/20/2017	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	12/20/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	12/20/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	12/20/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	12/20/2017	n/d	0.5	0.20	ug/L	
2-Hexanone	12/20/2017	n/d	5.0	0.10	ug/L	
Iodometane	12/20/2017	n/d	0.5	0.10	ug/L	
Isopropylbenzene	12/20/2017	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	12/20/2017	n/d	0.5	0.09	ug/L	
Methylene chloride	12/20/2017	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	12/20/2017	n/d	5.0	0.10	ug/L	
Naphthalene	12/20/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	12/20/2017	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	12/20/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	12/20/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	12/20/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	12/20/2017	n/d	0.5	0.08	ug/L	
Toluene	12/20/2017	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	12/20/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	12/20/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	12/20/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	12/20/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	12/20/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	12/20/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	12/20/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	12/20/2017	n/d	0.5	0.09	ug/L	
m,p-Xylene	12/20/2017	n/d	1.0	0.10	ug/L	
o-Xylene	12/20/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	12/20/2017	n/d	1.0	0.20	ug/L	

December 2017		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper	
1-Dec-17	0.000																	0
2-Dec-17	0.000																	0
3-Dec-17	0.000																	0
4-Dec-17	0.000																	0
5-Dec-17	0.000																	0
6-Dec-17	0.000																	0
7-Dec-17	0.000																	0
8-Dec-17	0.000																	0
9-Dec-17	0.000																	0
10-Dec-17	0.000																	0
11-Dec-17	0.000																	0
12-Dec-17	0.000																	0
13-Dec-17	0.000																	0
14-Dec-17	0.000																	0
15-Dec-17	0.000																	0
16-Dec-17	0.000																	0
17-Dec-17	0.000																	0
18-Dec-17	0.000																	0
19-Dec-17	0.000																	0
20-Dec-17	0.000																	0
21-Dec-17	0.000																	0
22-Dec-17	0.000																	0
23-Dec-17	0.000																	0
24-Dec-17	0.000																	0
25-Dec-17	0.000																	0
26-Dec-17	0.000																	0
27-Dec-17	0.000																	0
28-Dec-17	0.000																	0
29-Dec-17	0.000																	0
30-Dec-17	0.000																	0
31-Dec-17	0.000																	0

Dec 2017		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Dec-17	0.000	0	0.00	0	0.00	0.00
2-Dec-17	0.000	0	0.00	0	0.00	0.00
3-Dec-17	0.000	0	0.00	0	0.00	0.00
4-Dec-17	0.000	0	0.00	0	0.00	0.00
5-Dec-17	0.000	0	0.00	0	0.00	0.00
6-Dec-17	0.000	0	0.00	0	0.00	0.00
7-Dec-17	0.000	0	0.00	0	0.00	0.00
8-Dec-17	0.000	0	0.00	0	0.00	0.00
9-Dec-17	0.000	0	0.00	0	0.00	0.00
10-Dec-17	0.000	0	0.00	0	0.00	0.00
11-Dec-17	0.000	0	0.00	0	0.00	0.00
12-Dec-17	0.000	0	0.00	0	0.00	0.00
13-Dec-17	0.000	0	0.00	0	0.00	0.00
14-Dec-17	0.000	0	0.00	0	0.00	0.00
15-Dec-17	0.000	0	0.00	0	0.00	0.00
16-Dec-17	0.000	0	0.00	0	0.00	0.00
17-Dec-17	0.000	0	0.00	0	0.00	0.00
18-Dec-17	0.000	0	0.00	0	0.00	0.00
19-Dec-17	0.000	0	0.00	0	0.00	0.00
20-Dec-17	0.000	0	0.00	0	0.00	0.00
21-Dec-17	0.000	0	0.00	0	0.00	0.00
22-Dec-17	0.000	0	0.00	0	0.00	0.00
23-Dec-17	0.000	0	0.00	0	0.00	0.00
24-Dec-17	0.000	0	0.00	0	0.00	0.00
25-Dec-17	0.000	0	0.00	0	0.00	0.00
26-Dec-17	0.000	0	0.00	0	0.00	0.00
27-Dec-17	0.000	0	0.00	0	0.00	0.00
28-Dec-17	0.000	0	0.00	0	0.00	0.00
29-Dec-17	0.000	0	0.00	0	0.00	0.00
30-Dec-17	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

January 2018						Waste Water Treatment Plant MONTHLY REPORT											Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jan-18			0.361	93093	213	4.4				0.353							0.00	0.00	0.00
2-Jan-18			0.389	92826	2091	4.5				0.393							0.00	0.00	0.00
3-Jan-18			0.403	84613	7957	4.5			<2.0	0.402							0.00	0.00	0.00
4-Jan-18			0.405	90435	3143	4.3				0.394							0.00	0.00	0.15
5-Jan-18			0.406	97550	9718	4.1				0.403							0.00	0.00	0.00
6-Jan-18			0.406	92889	5046	4.2				0.399							0.00	0.00	0.35
7-Jan-18			0.380	91191	2134	4.4				0.373							0.00	0.00	0.01
8-Jan-18			0.576	101321	112824	4.4				0.593							0.00	0.00	0.02
9-Jan-18			0.690	100935	84746	4.4				0.801							0.00	0.00	1.96
10-Jan-18			0.486	89216	30128	6.8			<2.0	0.609							0.00	0.00	0.33
11-Jan-18			0.440	98088	13132	6.7				0.436							0.00	0.00	0.01
12-Jan-18			0.421	101144	9241	6.5				0.394							0.00	0.00	0.00
13-Jan-18			0.379	93946	3010	6.6				0.333							0.00	0.00	0.01
14-Jan-18			0.391	96061	3550	6.5				0.35							0.00	0.00	0.00
15-Jan-18			0.396	9665	6241	6.5				0.336							0.00	0.00	0.01
16-Jan-18			0.426	94597	9856	6.12				0.36							0.00	0.00	0.01
17-Jan-18	210	202	0.425	93718	11318	5.08	19.3	269	ND	0.367	ND	54.0	55.7	see att	0.8	33.0	0.00	0.00	0.00
18-Jan-18			0.449	103178	23588	5.24				0.391							0.00	0.00	0.00
19-Jan-18			0.468	94395	15717	5.1				0.4							0.00	0.00	0.53
20-Jan-18			0.414	97395	4472	4.6				0.324							0.00	0.00	0.01
21-Jan-18			0.395	86514	8714	5.1				0.321							0.00	0.00	0.00
22-Jan-18			0.495	98624	23821	4.6				0.423							0.00	0.00	0.20
23-Jan-18			0.452	100948	52650	4.7				0.384							0.00	0.00	0.01
24-Jan-18			0.468	89388	19960	4.7			<2.0	0.407							0.00	0.00	0.02
25-Jan-18			0.508	97573	30270	5.1				0.649							0.00	0.00	0.26
26-Jan-18			0.457	95684	14380	5				0.396							0.00	0.00	0.21
27-Jan-18			0.394	103334	7864	4.8				0.327							0.00	0.00	0.00
28-Jan-18			0.388	105911	6399	4.5				0.32							0.00	0.00	0.00
29-Jan-18			0.426	82308	13218	4.1				0.362							0.00	0.00	0.00
30-Jan-18			0.424	96885	13066	4.3				0.355							0.00	0.00	0.00
31-Jan-18			0.422	89628	8678	6.1			23.0	0.44							0.00	0.00	0.00
Average			0.44	92357	17,972	5.09				0.41							0.00	0.00	0.13
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			13.118	2,863,053	557,145					12.353							0.000	0.000	4.10
									N/D = NONE DETECTED										

January 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Jan-18						
2-Jan-18						
3-Jan-18	12.1	23	16.24	7.34	none	good
4-Jan-18						
5-Jan-18						
6-Jan-18						
7-Jan-18						
8-Jan-18						
9-Jan-18						
10-Jan-18	12.8	22	19.7	7.27	none	good
11-Jan-18						
12-Jan-18						
13-Jan-18						
14-Jan-18						
15-Jan-18						
16-Jan-18						
17-Jan-18	13.9	21	25.79	6.83	none	good
18-Jan-18						
19-Jan-18						
20-Jan-18						
21-Jan-18						
22-Jan-18						
23-Jan-18						
24-Jan-18						
25-Jan-18	4.6	20	31.95	6.63	none	good
26-Jan-18						
27-Jan-18						
28-Jan-18						
29-Jan-18						
30-Jan-18						
31-Jan-18						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	1/17/2018	n/d	5.0	0.60	ug/L	
Benzene	1/17/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	1/17/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	1/17/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	1/17/2018	n/d	0.5	0.10	ug/L	
Bromoform	1/17/2018	n/d	0.5	0.10	ug/L	
Bromomethane	1/17/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	1/17/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	1/17/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	1/17/2018	n/d	0.5	0.10	ug/L	
2-Butanone	1/17/2018	n/d	5.0	0.10	ug/L	
Carbon disulfide	1/17/2018	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	1/17/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	1/17/2018	n/d	0.5	0.08	ug/L	
Chloroethane	1/17/2018	n/d	0.5	0.20	ug/L	
Chloroform	1/17/2018	**10.3**	0.5	0.10	ug/L	
Chloromethane	1/17/2018	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	1/17/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	1/17/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	1/17/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	1/17/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	1/17/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	1/17/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	1/17/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	1/17/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	1/17/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	1/17/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	1/17/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	1/17/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	1/17/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	1/17/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	1/17/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	1/17/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	1/17/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	1/17/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	1/17/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	1/17/2018	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	1/17/2018	n/d	0.5	0.10	ug/L	
Ethylbenzene	1/17/2018	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	1/17/2018	n/d	0.5	0.20	ug/L	
2-Hexanone	1/17/2018	n/d	5.0	0.10	ug/L	
Iodometane	1/17/2018	n/d	0.5	0.10	ug/L	
Isopropylbenzene	1/17/2018	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	1/17/2018	n/d	0.5	0.09	ug/L	
Methylene chloride	1/17/2018	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	1/17/2018	n/d	5.0	0.10	ug/L	
Naphthalene	1/17/2018	n/d	0.5	0.10	ug/L	
n-Propylbenzene	1/17/2018	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	1/17/2018	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	1/17/2018	n/d	0.5	0.20	ug/L	
Tetrachloroethene	1/17/2018	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	1/17/2018	n/d	0.5	0.08	ug/L	
Toluene	1/17/2018	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	1/17/2018	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	1/17/2018	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	1/17/2018	n/d	0.5	0.09	ug/L	
Trichloroethene	1/17/2018	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	1/17/2018	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	1/17/2018	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	1/17/2018	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	1/17/2018	n/d	0.5	0.09	ug/L	
m,p-Xylene	1/17/2018	n/d	1.0	0.10	ug/L	
o-Xylene	1/17/2018	n/d	0.5	0.08	ug/L	
Xylenes, total	1/17/2018	n/d	1.0	0.20	ug/L	

January 2018		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper	
1-Jan-18	0.000																	0
2-Jan-18	0.000																	0
3-Jan-18	0.000																	0
4-Jan-18	0.000																	0
5-Jan-18	0.000																	0
6-Jan-18	0.000																	0
7-Jan-18	0.000																	0
8-Jan-18	0.000																	0
9-Jan-18	0.000																	0
10-Jan-18	0.000																	0
11-Jan-18	0.000																	0
12-Jan-18	0.000																	0
13-Jan-18	0.000																	0
14-Jan-18	0.000																	0
15-Jan-18	0.000																	0
16-Jan-18	0.000																	0
17-Jan-18	0.000																	0
18-Jan-18	0.000																	0
19-Jan-18	0.000																	0
20-Jan-18	0.000																	0
21-Jan-18	0.000																	0
22-Jan-18	0.000																	0
23-Jan-18	0.000																	0
24-Jan-18	0.000																	0
25-Jan-18	0.000																	0
26-Jan-18	0.000																	0
27-Jan-18	0.000																	0
28-Jan-18	0.000																	0
29-Jan-18	0.000																	0
30-Jan-18	0.000																	0
31-Jan-18	0.000																	0

Jan 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jan-18	0.000	0	0.00	0	0.00	0.00
2-Jan-18	0.000	0	0.00	0	0.00	0.00
3-Jan-18	0.000	0	0.00	0	0.00	0.00
4-Jan-18	0.000	0	0.00	0	0.00	0.00
5-Jan-18	0.000	0	0.00	0	0.00	0.00
6-Jan-18	0.000	0	0.00	0	0.00	0.00
7-Jan-18	0.000	0	0.00	0	0.00	0.00
8-Jan-18	0.000	0	0.00	0	0.00	0.00
9-Jan-18	0.000	0	0.00	0	0.00	0.00
10-Jan-18	0.000	0	0.00	0	0.00	0.00
11-Jan-18	0.000	0	0.00	0	0.00	0.00
12-Jan-18	0.000	0	0.00	0	0.00	0.00
13-Jan-18	0.000	0	0.00	0	0.00	0.00
14-Jan-18	0.000	0	0.00	0	0.00	0.00
15-Jan-18	0.000	0	0.00	0	0.00	0.00
16-Jan-18	0.000	0	0.00	0	0.00	0.00
17-Jan-18	0.000	0	0.00	0	0.00	0.00
18-Jan-18	0.000	0	0.00	0	0.00	0.00
19-Jan-18	0.000	0	0.00	0	0.00	0.00
20-Jan-18	0.000	0	0.00	0	0.00	0.00
21-Jan-18	0.000	0	0.00	0	0.00	0.00
22-Jan-18	0.000	0	0.00	0	0.00	0.00
23-Jan-18	0.000	0	0.00	0	0.00	0.00
24-Jan-18	0.000	0	0.00	0	0.00	0.00
25-Jan-18	0.000	0	0.00	0	0.00	0.00
26-Jan-18	0.000	0	0.00	0	0.00	0.00
27-Jan-18	0.000	0	0.00	0	0.00	0.00
28-Jan-18	0.000	0	0.00	0	0.00	0.00
29-Jan-18	0.000	0	0.00	0	0.00	0.00
30-Jan-18	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

February 2018						Waste Water Treatment Plant MONTHLY REPORT								Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Feb-18			0.422	84922	9731	6.5				0.380							0.00	0.00	0.00
2-Feb-18			0.412	99156	5949	6.4				0.421							0.00	0.00	
3-Feb-18			0.391	196125	3148	7.0				0.338							0.00	0.00	
4-Feb-18			0.402	95768	5914	6.1				0.347							0.00	0.00	
5-Feb-18			0.44	104335	9092	5.6				0.385							0.00	0.00	
6-Feb-18			0.423	86387	12074	5.6				0.375							0.00	0.00	0.01
7-Feb-18			0.438	91567	10061	5.3			50.0	0.390							0.00	0.00	
8-Feb-18			0.439	97040	11736	5.0				0.383							0.00	0.00	
9-Feb-18			0.434	7843	11163	4.8				0.438							0.00	0.00	
10-Feb-18			0.393	185929	5912	6.3				0.334							0.00	0.00	
11-Feb-18			0.399	89451	8490	6.3				0.347							0.00	0.00	
12-Feb-18			0.438	112512	7262	5.8				0.386							0.00	0.00	
13-Feb-18			0.418	75414	8952	5.9				0.370							0.00	0.00	
14-Feb-18	310	245	0.427	0	6697	5.2	20.7	269	2.0	0.428	ND	56.0	51.5	see att.	ND	23.0	0.00	0.00	
15-Feb-18			0.38	88446	6088	4.8				0.393							0.00	0.00	
16-Feb-18			0.43	95768	4928	5.8				0.414							0.00	0.00	
17-Feb-18			0.391	97667	5806	6.8				0.391							0.00	0.00	
18-Feb-18			0.405	100153	8011	6.5				0.404							0.00	0.00	
19-Feb-18			0.404	101924	10973	6.2				0.414							0.00	0.00	
20-Feb-18			0.401	83434	14638	6.1				0.423							0.00	0.00	
21-Feb-18			0.463	82196	12734	5.4			<2.0	0.502							0.00	0.00	
22-Feb-18			0.478	86983	16181	5.4				0.499							0.00	0.00	
23-Feb-18			0.457	106793	13068	4.7				0.470							0.00	0.00	0.07
24-Feb-18			0.394	95803	13097	4.4				0.408							0.00	0.00	0.01
25-Feb-18			0.397	191802	15557	4.4				0.398							0.00	0.00	
26-Feb-18			0.714	113786	61055	4.5				0.676							0.00	0.00	0.14
27-Feb-18			0.476	82250	15724	6.2				0.410							0.00	0.00	0.43
28-Feb-18			0.463	93390	18412	6.3			13.0	0.392							0.00	0.00	
Average			0.433	98,102	11,873	5.69				0.411							0.00	0.00	0.11
							Annual AVG 30	Annual AVG 450	Weekly MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			12.129	2,746,844	332,453					11.516							0.000	0.000	0.660
									N/D = NONE DETECTED										

February 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Feb-18	4.0	20.0	32.0	6.44	none	good
2-Feb-18						
3-Feb-18						
4-Feb-18						
5-Feb-18						
6-Feb-18						
7-Feb-18	3.8	19.0	38.2	6.75	none	good
8-Feb-18						
9-Feb-18						
10-Feb-18						
11-Feb-18						
12-Feb-18						
13-Feb-18						
14-Feb-18						
15-Feb-18	3.5	19.0	38.2	6.52	none	good
16-Feb-18						
17-Feb-18						
18-Feb-18						
19-Feb-18						
20-Feb-18						
21-Feb-18	3.4	18.0	42.0	6.66	none	good
22-Feb-18						
23-Feb-18						
24-Feb-18						
25-Feb-18						
26-Feb-18						
27-Feb-18						
28-Feb-18	4.6	18.0	42.0	6.96	none	good

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	2/14/2018	n/d	5.0	0.60	ug/L	
Benzene	2/14/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	2/14/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	2/14/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	2/14/2018	n/d	0.5	0.10	ug/L	
Bromoform	2/14/2018	n/d	0.5	0.10	ug/L	
Bromomethane	2/14/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	2/14/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	2/14/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	2/14/2018	n/d	0.5	0.10	ug/L	
2-Butanone	2/15/2017	n/d	5.0	0.10	ug/L	
Carbon disulfide	2/15/2017	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	2/14/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	2/14/2018	n/d	0.5	0.08	ug/L	
Chloroethane	2/14/2018	**0.9**	0.5	0.20	ug/L	
Chloroform	2/14/2018	**17.3**	0.5	0.10	ug/L	
Chloromethane	2/14/2018	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	2/14/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	2/14/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	2/14/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	2/14/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	2/14/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	2/14/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	2/14/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	2/14/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	2/14/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	2/14/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	2/14/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	2/14/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	2/14/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	2/14/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	2/14/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	2/14/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	2/14/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	2/14/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	2/14/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	2/15/2017	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	2/15/2017	n/d	0.5	0.10	ug/L	
Ethylbenzene	2/15/2017	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	2/15/2017	n/d	0.5	0.20	ug/L	
2-Hexanone	2/15/2017	n/d	5.0	0.10	ug/L	
Iodometane	2/15/2017	n/d	0.5	0.10	ug/L	
Isopropylbenzene	2/15/2017	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	2/15/2017	n/d	0.5	0.09	ug/L	
Methylene chloride	2/15/2017	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	2/15/2017	n/d	5.0	0.10	ug/L	
Naphthalene	2/15/2017	n/d	0.5	0.10	ug/L	
n-Propylbenzene	2/15/2017	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	2/15/2017	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	2/15/2017	n/d	0.5	0.20	ug/L	
Tetrachloroethene	2/15/2017	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	2/15/2017	n/d	0.5	0.08	ug/L	
Toluene	2/15/2017	**1.2**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	2/15/2017	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	2/15/2017	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	2/15/2017	n/d	0.5	0.09	ug/L	
Trichloroethene	2/15/2017	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	2/15/2017	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	2/15/2017	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	2/15/2017	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	2/15/2017	n/d	0.5	0.09	ug/L	
m,p-Xylene	2/15/2017	n/d	1.0	0.10	ug/L	
o-Xylene	2/15/2017	n/d	0.5	0.08	ug/L	
Xylenes, total	2/15/2017	n/d	1.0	0.20	ug/L	

February 2018		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres	Tailwater Runoff y/n
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Lower	Middle	Upper	Lower	Middle	Upper		
1-Feb-18	0.000																	0	
2-Feb-18	0.000																	0	
3-Feb-18	0.000																	0	
4-Feb-18	0.000																	0	
5-Feb-18	0.000																	0	
6-Feb-18	0.000																	0	
7-Feb-18	0.000																	0	
8-Feb-18	0.000																	0	
9-Feb-18	0.000																	0	
10-Feb-18	0.000																	0	
11-Feb-18	0.000																	0	
12-Feb-18	0.000																	0	
13-Feb-18	0.000																	0	
14-Feb-18	0.000																	0	
15-Feb-18	0.000																	0	
16-Feb-18	0.000																	0	
17-Feb-18	0.000																	0	
18-Feb-18	0.000																	0	
19-Feb-18	0.000																	0	
20-Feb-18	0.000																	0	
21-Feb-18	0.000																	0	
22-Feb-18	0.000																	0	
23-Feb-18	0.000																	0	
24-Feb-18	0.000																	0	
25-Feb-18	0.000																	0	
26-Feb-18	0.000																	0	
27-Feb-18	0.000																	0	
28-Feb-18	0.000																	0	

Feb 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
2-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
3-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
4-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
5-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
6-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
7-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
8-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
9-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
10-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
11-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
12-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
13-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
14-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
15-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
16-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
17-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
18-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
19-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
20-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
21-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
22-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
23-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
24-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
25-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
26-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
27-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
28-Feb-18	**0.000**	**0**	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

March 2018						Waste Water Treatment Plant MONTHLY REPORT								Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Mar-18			0.981	93,390	113589	6.5				0.924							0.00	0.00	0.18
2-Mar-18			0.953	105,074	95184	6.5				0.982							0.00	0.00	0.56
3-Mar-18			0.588	99,529	32425	6.9				0.615							0.00	0.00	0.34
4-Mar-18			0.472	101,282	18223	7.1				0.489							0.00	0.00	0.10
5-Mar-18			0.481	91,371	20101	6.8				0.505							0.00	0.00	0.00
6-Mar-18			0.468	100,436	18398	6.8				0.481							0.00	0.00	0.00
7-Mar-18			0.461	85,883	17671	6.5			>2.0	0.482							0.00	0.00	0.00
8-Mar-18			0.464	101,623	16183	6.5				0.474							0.00	0.00	0.00
9-Mar-18			0.445	101,616	14568	6.8				0.466							0.00	0.00	0.00
10-Mar-18			0.406	97,264	4737	6.4				0.401							0.00	0.00	0.00
11-Mar-18			0.413	97,381	6816	5.5				0.359							0.00	0.00	0.00
12-Mar-18			0.465	95,519	29590	5.2				0.477							0.00	0.00	0.00
13-Mar-18			1.468	198,543	380399	4.9				1.516							0.00	0.00	0.09
14-Mar-18	220	6260	1.871	102,776	271592	5.9	12.6	209	<2.0	1.869	2.4	37.5	35.3	see att.	2.6	55.0	0.00	0.00	1.71
15-Mar-18			0.898	100,029	127202	6.4				0.862							0.00	0.00	0.56
16-Mar-18			1.285	96,208	195404	6.4				1.285							0.00	0.00	0.57
17-Mar-18			0.5	93,644	43385	6.6				0.474							0.00	0.00	0.25
18-Mar-18			0.455	95,300	27011	6.9				0.495							0.00	0.00	0.00
19-Mar-18			0.523	128,576	35991	6.3				0.572							0.00	0.00	0.00
20-Mar-18			0.567	71,685	199872	6.7				0.545							0.00	0.00	0.00
21-Mar-18			1.37	97,198	203485	5.7			8.0	1.45							0.00	0.00	0.85
22-Mar-18			1.4	100,875	245640	6.1				1.6							0.00	0.00	0.60
23-Mar-18			0.575	95,909	71465	6.7				0.779							0.00	0.00	1.74
24-Mar-18			0.569	95,417	63455	6.8				0.609							0.00	0.00	0.01
25-Mar-18			0.522	90,046	39907	6.7				0.545							0.00	0.00	0.13
26-Mar-18			0.53	111,199	37137	7				0.562							0.00	0.00	0.00
27-Mar-18			0.516	901,193	31200	6.6				0.55							0.00	0.00	0.00
28-Mar-18			0.526	102,187	27580	6.7			500	0.435							0.00	0.00	0.00
29-Mar-18			0.523	105,621	28161	5.8				0.416							0.00	0.00	0.00
30-Mar-18			0.492	91,019	20868	5.5				0.475							0.00	0.00	0.00
31-Mar-18			0.473	105,397	27771	4.8				0.442							0.00	0.00	0.00
Average			0.699	127,522	79,516	6.32	12.6	209		0.714	2.40						0.00	0.00	0.25
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			21.660	3,953,190	2,465,010					22.136							0.000	0.000	7.69
									N/D = NONE DETECTED										

March 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Mar-18						
2-Mar-18						
3-Mar-18						
4-Mar-18						
5-Mar-18						
6-Mar-18						
7-Mar-18	7.8	17.0	50.0	7.1	NONE	OK
8-Mar-18						
9-Mar-18						
10-Mar-18						
11-Mar-18						
12-Mar-18						
13-Mar-18						
14-Mar-18						
15-Mar-18	4.0	15.0	54.0	6.9	NONE	OK
16-Mar-18						
17-Mar-18						
18-Mar-18						
19-Mar-18						
20-Mar-18						
21-Mar-18						
22-Mar-18	4.8	14.5	57.3	6.8	NONE	OK
23-Mar-18						
24-Mar-18						
25-Mar-18						
26-Mar-18						
27-Mar-18						
28-Mar-18						
29-Mar-18	6.2	14.0	70.0	7.1	NONE	OK
30-Mar-18						
31-Mar-18						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	3/14/2018	**19.9**	5.0	0.60	ug/L	
Benzene	3/14/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	3/14/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	3/14/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	3/14/2018	**0.6**	0.5	0.10	ug/L	
Bromoform	3/14/2018	n/d	0.5	0.10	ug/L	
Bromomethane	3/14/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	3/14/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	3/14/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	3/14/2018	n/d	0.5	0.10	ug/L	
2-Butanone	3/14/2018	n/d	5.0	0.10	ug/L	
Carbon disulfide	3/14/2018	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	3/14/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	3/14/2018	n/d	0.5	0.08	ug/L	
Chloroethane	3/14/2018	n/d	0.5	0.20	ug/L	
Chloroform	3/14/2018	**28**	0.5	0.10	ug/L	
Chloromethane	3/14/2018	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	3/14/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	3/14/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	3/14/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	3/14/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	3/14/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	3/14/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	3/14/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	3/14/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	3/14/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	3/14/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	3/14/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	3/14/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	3/14/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	3/14/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	3/14/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	3/14/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	3/14/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	3/14/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	3/14/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	3/14/2018	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	3/14/2018	n/d	0.5	0.10	ug/L	
Ethylbenzene	3/14/2018	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	3/14/2018	n/d	0.5	0.20	ug/L	
2-Hexanone	3/14/2018	n/d	5.0	0.10	ug/L	
Iodometane	3/14/2018	n/d	0.5	0.10	ug/L	
Isopropylbenzene	3/14/2018	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	3/14/2018	n/d	0.5	0.09	ug/L	
Methylene chloride	3/14/2018	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	3/14/2018	n/d	5.0	0.10	ug/L	
Naphthalene	3/14/2018	n/d	0.5	0.10	ug/L	
n-Propylbenzene	3/14/2018	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	3/14/2018	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	3/14/2018	n/d	0.5	0.20	ug/L	
Tetrachloroethene	3/14/2018	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	3/14/2018	n/d	0.5	0.08	ug/L	
Toluene	3/14/2018	**1.8**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	3/14/2018	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	3/14/2018	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	3/14/2018	n/d	0.5	0.09	ug/L	
Trichloroethene	3/14/2018	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	3/14/2018	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	3/14/2018	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	3/14/2018	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	3/14/2018	n/d	0.5	0.09	ug/L	
m,p-Xylene	3/14/2018	n/d	1.0	0.10	ug/L	
o-Xylene	3/14/2018	n/d	0.5	0.08	ug/L	
Xylenes, total	3/14/2018	n/d	1.0	0.20	ug/L	

March 2018							Waste Water Treament Plant SPRAY FIELDS							Mule Creek State Prison							
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Mar-18	0.000																					0
2-Mar-18	0.000																					0
3-Mar-18	0.000																					0
4-Mar-18	0.000																					0
5-Mar-18	0.000																					0
6-Mar-18	0.000																					0
7-Mar-18	0.000																					0
8-Mar-18	0.000																					0
9-Mar-18	0.000																					0
10-Mar-18	0.000																					0
11-Mar-18	0.000																					0
12-Mar-18	0.000																					0
13-Mar-18	0.000																					0
14-Mar-18	0.000																					0
15-Mar-18	0.000																					0
16-Mar-18	0.000																					0
17-Mar-18	0.000																					0
18-Mar-18	0.000																					0
19-Mar-18	0.000																					0
20-Mar-18	0.000																					0
21-Mar-18	0.000																					0
22-Mar-18	0.000																					0
23-Mar-18	0.000																					0
24-Mar-18	0.000																					0
25-Mar-18	0.000																					0
26-Mar-18	0.000																					0
27-Mar-18	0.000																					0
28-Mar-18	0.000																					0
29-Mar-18	0.000																					0
30-Mar-18	0.000																					0
31-Mar-18	0.000																					0

Mar 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Mar-18	0.000	0	0.00	0	0.00	0.00
2-Mar-18	0.000	0	0.00	0	0.00	0.00
3-Mar-18	0.000	0	0.00	0	0.00	0.00
4-Mar-18	0.000	0	0.00	0	0.00	0.00
5-Mar-18	0.000	0	0.00	0	0.00	0.00
6-Mar-18	0.000	0	0.00	0	0.00	0.00
7-Mar-18	0.000	0	0.00	0	0.00	0.00
8-Mar-18	0.000	0	0.00	0	0.00	0.00
9-Mar-18	0.000	0	0.00	0	0.00	0.00
10-Mar-18	0.000	0	0.00	0	0.00	0.00
11-Mar-18	0.000	0	0.00	0	0.00	0.00
12-Mar-18	0.000	0	0.00	0	0.00	0.00
13-Mar-18	0.000	0	0.00	0	0.00	0.00
14-Mar-18	0.000	0	0.00	0	0.00	0.00
15-Mar-18	0.000	0	0.00	0	0.00	0.00
16-Mar-18	0.000	0	0.00	0	0.00	0.00
17-Mar-18	0.000	0	0.00	0	0.00	0.00
18-Mar-18	0.000	0	0.00	0	0.00	0.00
19-Mar-18	0.000	0	0.00	0	0.00	0.00
20-Mar-18	0.000	0	0.00	0	0.00	0.00
21-Mar-18	0.000	0	0.00	0	0.00	0.00
22-Mar-18	0.000	0	0.00	0	0.00	0.00
23-Mar-18	0.000	0	0.00	0	0.00	0.00
24-Mar-18	0.000	0	0.00	0	0.00	0.00
25-Mar-18	0.000	0	0.00	0	0.00	0.00
26-Mar-18	0.000	0	0.00	0	0.00	0.00
27-Mar-18	0.000	0	0.00	0	0.00	0.00
28-Mar-18	0.000	0	0.00	0	0.00	0.00
29-Mar-18	0.000	0	0.00	0	0.00	0.00
30-Mar-18	0.000	0	0.00	0	0.00	0.00
31-Mar-18	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

April 2018						Waste Water Treatment Plant MONTHLY REPORT								Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Apr-18			0.492	98,957	14,303	4.5				0.455							0.000	0.00	0.00
2-Apr-18			0.526	102,892	15,290	4.3				0.484							0.000	0.00	0.00
3-Apr-18			0.516	88,210	25,071	4.3				0.472							0.000	0.00	0.00
4-Apr-18			0.523	130,189	17,073	4.3			2.0	0.484							0.000	0.00	0.00
5-Apr-18			0.488	108,629	61,999	9.5				0.48							0.000	0.00	0.48
6-Apr-18			1.2	108,565	239,527	6.2				1.2							0.000	0.00	2.11
7-Apr-18			0.764	94,738	123,782	6.3				0.799							0.000	0.00	0.00
8-Apr-18			0.542	11,254	59,710	6.6				0.545							0.000	0.00	0.00
9-Apr-18			0.539	90,259	0	6.8				0.555							0.000	0.00	0.00
10-Apr-18			0.511	108,592	34,040	6.4				0.53							0.000	0.00	0.00
11-Apr-18			0.533	90,501	65,002	6.3			4.5	0.55							0.000	0.00	0.10
12-Apr-18			0.474	91,287	23,149	5.8				0.485							0.000	0.00	0.00
13-Apr-18			0.49	110,511	22,191	6.6				0.506							0.000	0.00	0.00
14-Apr-18			0.447	105,360	15,895	4.9				0.45							0.000	0.00	0.00
15-Apr-18			0.45	89,503	39,795	4.5				0.455							0.000	0.00	0.26
16-Apr-18			0.827	100,480	72,974	4.2				0.865							0.000	0.00	0.40
17-Apr-18			0.606	101,372	62,356	4.4				0.612							0.000	0.00	0.00
18-Apr-18	290	227	0.495	103,279	39,499	4.3	22.1	244	<1.8	0.499	ND	40.5	37.5	see att	2.4	24.0	0.000	0.00	0.00
19-Apr-18			0.458	99,834	22,130	4.2				0.48							0.000	0.00	0.00
20-Apr-18			0.463	100,210	14,463	6.5				0.482							0.000	0.00	0.00
21-Apr-18			0.432	99,750	12,573	6.1				0.438							0.000	0.00	0.00
22-Apr-18			0.446	99,804	32,993	6.3				0.453							0.000	0.00	0.00
23-Apr-18	270	206	0.496	94,107	24,986	5.9	18.5	268		0.528	ND	44.9	42.3	see att	0.8	25.0	0.000	0.00	0.00
24-Apr-18			0.476	106,961	21,953	5.6			2.0	0.5							0.000	0.00	0.00
25-Apr-18			0.5	90,091	20,119	4.8				0.563							0.000	0.00	0.00
26-Apr-18			0.504	103,239	19,438	4.6				0.525							0.000	0.00	0.00
27-Apr-18			0.479	101,566	17,060	4.2				0.496							0.000	0.00	0.00
28-Apr-18			0.443	101,561	12,017	5.1				0.444							0.000	0.00	0.00
29-Apr-18			0.437	107,118	7,590	4.6				0.436							0.000	0.00	0.00
30-Apr-18			0.492	111,614	12,561	4.2				0.517							0.000	0.00	0.00
Average			0.535	98,348	38,318	5.41	20.3	256		0.54	0.00						0.00	0.00	0.11
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			16.049	2,950,433	1,149,539					16.288							0.000	0.000	3.350
									N/D = NONE DETECTED										

April 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Apr-18						
2-Apr-18						
3-Apr-18						
4-Apr-18	9.7	14.5	70.5	8.5	NONE	GOOD
5-Apr-18						
6-Apr-18						
7-Apr-18						
8-Apr-18						
9-Apr-18						
10-Apr-18						
11-Apr-18	8.0	14.0	77.0	10.2	NONE	GOOD
12-Apr-18						
13-Apr-18						
14-Apr-18						
15-Apr-18						
16-Apr-18						
17-Apr-18						
18-Apr-18	8.1	13.0	80.0	9.1	NONE	GOOD
19-Apr-18						
20-Apr-18						
21-Apr-18						
22-Apr-18						
23-Apr-18						
24-Apr-18						
25-Apr-18	4.6	12.0	83.5	7.8	NONE	GOOD
26-Apr-18						
27-Apr-18						
28-Apr-18						
29-Apr-18						
30-Apr-18						

Mule Creek State Prison Wastewater Treatment Plant — Effluent
Volatile Organic Compounds

Analyte	Date Sampled	Results	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	4/18/2018	**14.0**	4/23/2018	n/d	5.0	0.60	ug/L	
Benzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	4/18/2018	n/d	4/23/2018	**0.9**	0.5	0.10	ug/L	
Bromoform	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
Bromomethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
2-Butanone	4/18/2018	n/d	4/23/2018	n/d	5.0	0.10	ug/L	
Carbon disulfide	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.08	ug/L	
Chloroethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.20	ug/L	
Chloroform	4/18/2018	**4.7**	4/23/2018	**14.8**	0.5	0.10	ug/L	
Chloromethane	4/18/2018	**0.5**	4/23/2018	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	4/18/2018	n/d	4/23/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
Ethylbenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.20	ug/L	
2-Hexanone	4/18/2018	n/d	4/23/2018	n/d	5.0	0.10	ug/L	
Iodometane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
Isopropylbenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.09	ug/L	
Methylene chloride	4/18/2018	n/d	4/23/2018	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	4/18/2018	n/d	4/23/2018	n/d	5.0	0.10	ug/L	
Naphthalene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
n-Propylbenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.20	ug/L	
Tetrachloroethene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.08	ug/L	
Toluene	4/18/2018	**1.7**	4/23/2018	**2.2**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.09	ug/L	
Trichloroethene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	4/18/2018	n/d	4/23/2018	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	4/18/2018	n/d	4/23/2018	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.09	ug/L	
m,p-Xylene	4/18/2018	n/d	4/23/2018	n/d	1.0	0.10	ug/L	
o-Xylene	4/18/2018	n/d	4/23/2018	n/d	0.5	0.08	ug/L	
Xylenes, total	4/18/2018	n/d	4/23/2018	n/d	1.0	0.20	ug/L	

April 2018							Waste Water Treament Plant SPRAY FIELDS							Mule Creek State Prison							
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Apr-18	0.000																					0
2-Apr-18	0.000																					0
3-Apr-18	0.000																					0
4-Apr-18	0.000																					0
5-Apr-18	0.000																					0
6-Apr-18	0.000																					0
7-Apr-18	0.000																					0
8-Apr-18	0.000																					0
9-Apr-18	0.000																					0
10-Apr-18	0.000																					0
11-Apr-18	0.000																					0
12-Apr-18	0.000																					0
13-Apr-18	0.000																					0
14-Apr-18	0.000																					0
15-Apr-18	0.000																					0
16-Apr-18	0.000																					0
17-Apr-18	0.000																					0
18-Apr-18	0.000																					0
19-Apr-18	0.000																					0
20-Apr-18	0.000																					0
21-Apr-18	0.000																					0
22-Apr-18	0.000																					0
23-Apr-18	0.000																					0
24-Apr-18	0.000																					0
25-Apr-18	0.000																					0
26-Apr-18	0.000																					0
27-Apr-18	0.000																					0
28-Apr-18	0.000																					0
29-Apr-18	0.000																					0
30-Apr-18	0.000																					0

Apr 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Apr-18	0.000	0	0.00	0	0.00	0.00
2-Apr-18	0.000	0	0.00	0	0.00	0.00
3-Apr-18	0.000	0	0.00	0	0.00	0.00
4-Apr-18	0.000	0	0.00	0	0.00	0.00
5-Apr-18	0.000	0	0.00	0	0.00	0.00
6-Apr-18	0.000	0	0.00	0	0.00	0.00
7-Apr-18	0.000	0	0.00	0	0.00	0.00
8-Apr-18	0.000	0	0.00	0	0.00	0.00
9-Apr-18	0.000	0	0.00	0	0.00	0.00
10-Apr-18	0.000	0	0.00	0	0.00	0.00
11-Apr-18	0.000	0	0.00	0	0.00	0.00
12-Apr-18	0.000	0	0.00	0	0.00	0.00
13-Apr-18	0.000	0	0.00	0	0.00	0.00
14-Apr-18	0.000	0	0.00	0	0.00	0.00
15-Apr-18	0.000	0	0.00	0	0.00	0.00
16-Apr-18	0.000	0	0.00	0	0.00	0.00
17-Apr-18	0.000	0	0.00	0	0.00	0.00
18-Apr-18	0.000	0	0.00	0	0.00	0.00
19-Apr-18	0.000	0	0.00	0	0.00	0.00
20-Apr-18	0.000	0	0.00	0	0.00	0.00
21-Apr-18	0.000	0	0.00	0	0.00	0.00
22-Apr-18	0.000	0	0.00	0	0.00	0.00
23-Apr-18	0.000	0	0.00	0	0.00	0.00
24-Apr-18	0.000	0	0.00	0	0.00	0.00
25-Apr-18	0.000	0	0.00	0	0.00	0.00
26-Apr-18	0.000	0	0.00	0	0.00	0.00
27-Apr-18	0.000	0	0.00	0	0.00	0.00
28-Apr-18	0.000	0	0.00	0	0.00	0.00
29-Apr-18	0.000	0	0.00	0	0.00	0.00
30-Apr-18	0.000	0	0.00	0	0.00	0.00
1-May-18	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

May 2018						Waste Water Treatment Plant MONTHLY REPORT											Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-May-18			0.492	112,343	21,880	4.3				0.494							0.000	0.00	0.00
2-May-18			0.493	95,762	29,160	4.2			4.5	0.505							0.000	0.00	0.00
3-May-18			0.488	98,788	15,091	4.2				0.465							0.000	0.00	0.00
4-May-18			0.48	96,354	23,654	4.2				0.504							0.000	0.00	0.00
5-May-18			0.464	105,320	1,025	4.2				0.464							0.000	0.00	0.00
6-May-18			0.465	106,318	12,556	4.3				0.446							0.000	0.00	0.00
7-May-18			0.495	98,764	14,757	4.3				0.509							0.000	0.00	0.00
8-May-18			0.501	104,885	21,074	5.8				0.503							0.000	0.00	0.00
9-May-18	400	373	0.492	94,162	20,261	6.1	5.7	224	>1600	0.488	31.0	44.8	47.1	see att.	4.6	70.0	0.000	0.00	0.00
10-May-18			0.505	100,237	19,189	5.9				0.537							0.000	0.00	0.00
11-May-18			0.501	114,462	18,464	5.5				0.507							0.000	0.00	0.00
12-May-18			0.46	107,209	12,823	4.8				0.465							0.000	0.00	0.00
13-May-18			0.434	95,887	8,025	4.8				0.442							0.000	0.00	0.00
14-May-18			0.47	101,316	11,860	4.5				0.477							0.000	0.00	0.00
15-May-18			0.462	108,647	16,729	4.7				0.453							0.000	0.00	0.00
16-May-18			0.538	97,891	37,713	4.5			4.5	0.554							0.000	0.00	0.18
17-May-18			0.484	105,574	89,187	4.4				0.505							0.000	0.00	0.00
18-May-18			0.484	103,074	72,094	4.4				0.491							0.000	0.00	0.00
19-May-18			0.454	104,131	2,927	4.3				0.455							0.000	0.00	0.00
20-May-18			0.464	100,754	3,526	4.3				0.456							0.000	0.00	0.00
21-May-18			0.471	89,610	8,833	4.3				0.478							0.000	0.00	0.00
22-May-18			0.495	108,580	8,364	4.3				0.513							0.000	0.00	0.00
23-May-18			0.482	94,207	37,023	4.4			2.0	0.487							0.000	0.00	0.00
24-May-18			0.476	101,651	66,450	4.4				0.483							0.000	0.00	0.00
25-May-18			0.516	103,258	71,851	4.4				0.504							0.000	0.00	0.31
26-May-18			0.436	108,183	53,108	4.3				0.452							0.000	0.00	0.00
27-May-18			0.442	100,738	45,646	4.3				0.448							0.000	0.00	0.00
28-May-18			0.451	102,150	68,019	4.1				0.458							0.000	0.00	0.00
29-May-18			0.487	102,600	103,059	4.1				0.492							0.000	0.00	0.00
30-May-18			0.491	112,052	105,532	4.1			<1.8	0.491							0.000	0.00	0.00
31-May-18			0.486	154,982	32,709	4.4				0.489							1.090	0.00	0.00
Average			0.479	104,190	33,954	4.55	5.67	224.00		0.48	31.00						0.04	0.00	0.02
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			14.373	3,229,889	1,052,589					14.526							1.090	0.000	0.490
									N/D = NONE DETECTED										

May 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-May-18						
2-May-18						
3-May-18	13.0	13.5	75.0	9.7	NONE	GOOD
4-May-18						
5-May-18						
6-May-18						
7-May-18						
8-May-18						
9-May-18	11.2	12.0	83.7	9.3	NONE	GOOD
10-May-18						
11-May-18						
12-May-18						
13-May-18						
14-May-18						
15-May-18						
16-May-18						
17-May-18	20.8	11.0	90.5	6.5	NONE	GOOD
18-May-18						
19-May-18						
20-May-18						
21-May-18						
22-May-18						
23-May-18						
24-May-18						
25-May-18	22.4	10.0	97.0	95.0	NONE	GOOD
26-May-18						
27-May-18						
28-May-18						
29-May-18						
30-May-18						
31-May-18	7.8	10.0	97.0	8.8	NONE	GOOD

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	5/9/2018	**122**	5.0	0.60	ug/L	
Benzene	5/9/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	5/9/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	5/9/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	5/9/2018	n/d	0.5	0.10	ug/L	
Bromoform	5/9/2018	n/d	0.5	0.10	ug/L	
Bromomethane	5/9/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	5/9/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	5/9/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	5/9/2018	n/d	0.5	0.10	ug/L	
2-Butanone	5/9/2018	n/d	5.0	0.10	ug/L	
Carbon disulfide	5/9/2018	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	5/9/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	5/9/2018	n/d	0.5	0.08	ug/L	
Chloroethane	5/9/2018	n/d	0.5	0.20	ug/L	
Chloroform	5/9/2018	**3.9**	0.5	0.10	ug/L	
Chloromethane	5/9/2018	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	5/9/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	5/9/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	5/9/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	5/9/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	5/9/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	5/9/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	5/9/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	5/9/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	5/9/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	5/9/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	5/9/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	5/9/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	5/9/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	5/9/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	5/9/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	5/9/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	5/9/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	5/9/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	5/9/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	5/9/2018	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	5/9/2018	n/d	0.5	0.10	ug/L	
Ethylbenzene	5/9/2018	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	5/9/2018	n/d	0.5	0.20	ug/L	
2-Hexanone	5/9/2018	n/d	5.0	0.10	ug/L	
Iodometane	5/9/2018	n/d	0.5	0.10	ug/L	
Isopropylbenzene	5/9/2018	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	5/9/2018	n/d	0.5	0.09	ug/L	
Methylene chloride	5/9/2018	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	5/9/2018	n/d	5.0	0.10	ug/L	
Naphthalene	5/9/2018	n/d	0.5	0.10	ug/L	
n-Propylbenzene	5/9/2018	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	5/9/2018	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	5/9/2018	n/d	0.5	0.20	ug/L	
Tetrachloroethene	5/9/2018	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	5/9/2018	n/d	0.5	0.08	ug/L	
Toluene	5/9/2018	**3.0**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	5/9/2018	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	5/9/2018	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	5/9/2018	n/d	0.5	0.09	ug/L	
Trichloroethene	5/9/2018	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	5/9/2018	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	5/9/2018	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	5/9/2018	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	5/9/2018	n/d	0.5	0.09	ug/L	
m,p-Xylene	5/9/2018	n/d	1.0	0.10	ug/L	
o-Xylene	5/9/2018	n/d	0.5	0.08	ug/L	
Xylenes, total	5/9/2018	n/d	1.0	0.20	ug/L	

May 2018							Waste Water Treament Plant											
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-May-18	0.000																	0
2-May-18	0.000																	0
3-May-18	0.000																	0
4-May-18	0.000																	0
5-May-18	0.000																	0
6-May-18	0.000																	0
7-May-18	0.000																	0
8-May-18	0.000																	0
9-May-18	0.000																	0
10-May-18	0.000																	0
11-May-18	0.000																	0
12-May-18	0.000																	0
13-May-18	0.000																	0
14-May-18	0.000																	0
15-May-18	0.000																	0
16-May-18	0.000																	0
17-May-18	0.000																	0
18-May-18	0.000																	0
19-May-18	0.000																	0
20-May-18	0.000																	0
21-May-18	0.000																	0
22-May-18	0.000																	0
23-May-18	0.000																	0
24-May-18	0.000																	0
25-May-18	0.000																	0
26-May-18	0.000																	0
27-May-18	0.000																	0
28-May-18	0.000																	0
29-May-18	0.000																	0
30-May-18	0.000																	0
31-May-18	1.090						17.5	15.9	15.4		17.5	15.2	16.2	15	16.7	16.7	11	157.1

May 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-May-18	0.000	0	0.00	0	0.00	0.00
2-May-18	0.000	0	0.00	0	0.00	0.00
3-May-18	0.000	0	0.00	0	0.00	0.00
4-May-18	0.000	0	0.00	0	0.00	0.00
5-May-18	0.000	0	0.00	0	0.00	0.00
6-May-18	0.000	0	0.00	0	0.00	0.00
7-May-18	0.000	0	0.00	0	0.00	0.00
8-May-18	0.000	0	0.00	0	0.00	0.00
9-May-18	0.000	0	0.00	0	0.00	0.00
10-May-18	0.000	0	0.00	0	0.00	0.00
11-May-18	0.000	0	0.00	0	0.00	0.00
12-May-18	0.000	0	0.00	0	0.00	0.00
13-May-18	0.000	0	0.00	0	0.00	0.00
14-May-18	0.000	0	0.00	0	0.00	0.00
15-May-18	0.000	0	0.00	0	0.00	0.00
16-May-18	0.000	0	0.00	0	0.00	0.00
17-May-18	0.000	0	0.00	0	0.00	0.00
18-May-18	0.000	0	0.00	0	0.00	0.00
19-May-18	0.000	0	0.00	0	0.00	0.00
20-May-18	0.000	0	0.00	0	0.00	0.00
21-May-18	0.000	0	0.00	0	0.00	0.00
22-May-18	0.000	0	0.00	0	0.00	0.00
23-May-18	0.000	0	0.00	0	0.00	0.00
24-May-18	0.000	0	0.00	0	0.00	0.00
25-May-18	0.000	0	0.00	0	0.00	0.00
26-May-18	0.000	0	0.00	0	0.00	0.00
27-May-18	0.000	0	0.00	0	0.00	0.00
28-May-18	0.000	0	0.00	0	0.00	0.00
29-May-18	0.000	0	0.00	0	0.00	0.00
30-May-18	0.000	0	0.00	0	0.00	0.00
31-May-18	1.090	157.1	6938.26	0	16.49	0.57
TOTAL		157.1			16.49	0.57
AVERAGE		5.07			0.53	0.02

June 2018						Waste Water Treatment Plant MONTHLY REPORT										Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jun-18			0.469	62388	13575	4.3				0.455							0.000	0.00	0.00
2-Jun-18			0.446	91388	4819	4.2				0.436							0.000	0.00	0.00
3-Jun-18			0.467	100445	10351	4.3				0.462							0.000	0.00	0.00
4-Jun-18			0.487	105988	13034	4.1				0.489							0.000	0.00	0.00
5-Jun-18			0.484	194626	29290	4.2				0.483							1.077	0.00	0.00
6-Jun-18			0.493	100949	16131	4.3			<1.8	0.508							1.552	0.00	0.00
7-Jun-18			0.499	110472	4795	4.2				0.516							0.000	0.00	0.00
8-Jun-18			0.472	96714	2480	4.2				0.488							0.000	0.00	0.00
9-Jun-18			0.435	109066	3409	4.3				0.439							0.000	0.00	0.00
10-Jun-18			0.437	100749	6828	4.2				0.462							1.338	0.00	0.00
11-Jun-18			0.486	109034	7700	4.1				0.504							0.000	0.00	0.00
12-Jun-18			0.463	92803	3349	4.2				0.472							0.000	0.00	0.00
13-Jun-18			0.471	99299	8417	4.3			<1.8	0.477							1.437	0.00	0.00
14-Jun-18			0.451	112507	4616	4.3				0.457							1.050	0.00	0.00
15-Jun-18			0.453	105277	1940	4.3				0.455							0.000	0.00	0.00
16-Jun-18			0.442	0	0	4.8				0.441							0.000	0.00	0.00
17-Jun-18			0.44	98962	2407	4.5				0.443							0.000	0.00	0.00
18-Jun-18			0.523	101465	3940	4.6				0.523							1.060	0.00	0.00
19-Jun-18			0.488	105900	4224	4.8				0.497							1.200	0.00	0.00
20-Jun-18	380	194	0.465	108236	3633	4.7	22.3	253	920	0.467	ND	44.8	43.5	see att	6.4	18.0	1.720	0.00	0.00
21-Jun-18			0.453	90302	4758	4.8				0.468							0.807	0.00	0.00
22-Jun-18			0.441	112477	3004	4.8				0.45							1.280	0.00	0.00
23-Jun-18			0.422	102538	2974	4.9				0.434							0.740	0.00	0.00
24-Jun-18			0.435	91123	3677	4.7				0.356							0.000	0.00	0.00
25-Jun-18			0.502	107071	513	4.7				0.427							1.170	0.00	0.00
26-Jun-18			0.488	111754	10709	5.2				0.409							1.240	0.00	0.00
27-Jun-18			0.483	100558	16253	4.9			2.0	0.407							1.150	0.00	0.00
28-Jun-18			0.473	104075	7377	5.9				0.441							1.120	0.00	0.00
29-Jun-18			0.436	99098	3850	5.1				0.427							1.250	0.00	0.00
30-Jun-18			0.406	99211	2921	4.5				0.429							0.000	0.00	0.00
Average			0.464	100816	6,699	4.55	22.30	253.00		0.46	#DIV/0!						0.64	0.00	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			13.910	3,024,475	200,974					13.722							19.191	0.000	0.000
									N/D = NONE DETECTED										

June 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Jun-18						
2-Jun-18						
3-Jun-18						
4-Jun-18						
5-Jun-18						
6-Jun-18	5.7	11.0	90.5	8.1	NONE	GOOD
7-Jun-18						
8-Jun-18						
9-Jun-18						
10-Jun-18						
11-Jun-18						
12-Jun-18						
13-Jun-18	3.9	11.0	90.5	7.4	NONE	GOOD
14-Jun-18						
15-Jun-18						
16-Jun-18						
17-Jun-18						
18-Jun-18						
19-Jun-18						
20-Jun-18						
21-Jun-18	6.0	11.5	86.5	8.8	NONE	GOOD
22-Jun-18						
23-Jun-18						
24-Jun-18						
25-Jun-18						
26-Jun-18						
27-Jun-18						
28-Jun-18						
29-Jun-18	3.7	12.0	83.5	7.3	NONE	GOOD
30-Jun-18						
1-Jul-18						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	6/20/2018	n/d	5.0	0.60	ug/L	
Benzene	6/20/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	6/20/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	6/20/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	6/20/2018	n/d	0.5	0.10	ug/L	
Bromoform	6/20/2018	n/d	0.5	0.10	ug/L	
Bromomethane	6/20/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	6/20/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	6/20/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	6/20/2018	n/d	0.5	0.10	ug/L	
2-Butanone	6/20/2018	n/d	5.0	0.10	ug/L	
Carbon disulfide	6/20/2018	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	6/20/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	6/20/2018	n/d	0.5	0.08	ug/L	
Chloroethane	6/20/2018	n/d	0.5	0.20	ug/L	
Chloroform	6/20/2018	**3.5**	0.5	0.10	ug/L	
Chloromethane	6/20/2018	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	6/20/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	6/20/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	6/20/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	6/20/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	6/20/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	6/20/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	6/20/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	6/20/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	6/20/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	6/20/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	6/20/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	6/20/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	6/20/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	6/20/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	6/20/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	6/20/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	6/20/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	6/20/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	6/20/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	6/20/2018	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	6/20/2018	n/d	0.5	0.10	ug/L	
Ethylbenzene	6/20/2018	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	6/20/2018	n/d	0.5	0.20	ug/L	
2-Hexanone	6/20/2018	n/d	5.0	0.10	ug/L	
Iodometane	6/20/2018	n/d	0.5	0.10	ug/L	
Isopropylbenzene	6/20/2018	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	6/20/2018	n/d	0.5	0.09	ug/L	
Methylene chloride	6/20/2018	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	6/20/2018	n/d	5.0	0.10	ug/L	
Naphthalene	6/20/2018	n/d	0.5	0.10	ug/L	
n-Propylbenzene	6/20/2018	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	6/20/2018	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	6/20/2018	n/d	0.5	0.20	ug/L	
Tetrachloroethene	6/20/2018	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	6/20/2018	n/d	0.5	0.08	ug/L	
Toluene	6/20/2018	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	6/20/2018	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	6/20/2018	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	6/20/2018	n/d	0.5	0.09	ug/L	
Trichloroethene	6/20/2018	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	6/20/2018	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	6/20/2018	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	6/20/2018	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	6/20/2018	n/d	0.5	0.09	ug/L	
m,p-Xylene	6/20/2018	n/d	1.0	0.10	ug/L	
o-Xylene	6/20/2018	n/d	0.5	0.08	ug/L	
Xylenes, total	6/20/2018	n/d	1.0	0.20	ug/L	

June 2018							Waste Water Treament Plant											
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Jun-18	0.000																	0
2-Jun-18	0.000																	0
3-Jun-18	0.000																	0
4-Jun-18	0.000																	0
5-Jun-18	1.077						17.5	15.9	15.4			15.2	16.2	15	16.7	16.7	11	139.6
6-Jun-18	1.552						17.5	15.9	15.4			15.2	16.2	15	16.7	16.7	11	139.6
7-Jun-18	0.000																	0
8-Jun-18	0.000																	0
9-Jun-18	0.000																	0
10-Jun-18	1.338						17.5	15.9	15.4			15.2	16.2	15	16.7	16.7	11	139.6
11-Jun-18	0.000																	0
12-Jun-18	0.000																	0
13-Jun-18	1.437			11						17.5	17.5	15.2			16.7	16.7	11	105.6
14-Jun-18	1.050			11						17.5	17.5	15.2	16.2	15		16.7	11	120.1
15-Jun-18	0.000																	0
16-Jun-18	0.000																	0
17-Jun-18	0.000																	0
18-Jun-18	1.060				12.35	24.95						15.2			16.7	16.7	11	96.9
19-Jun-18	1.200				12.35	24.95				17.5	17.5	15.2			16.7			104.2
20-Jun-18	1.720					24.95	17.5	15.9	15.4	17.5	17.5	15.2			16.7	16.7	11	168.35
21-Jun-18	0.807				12.35		17.5	15.9	15.4				16.2	15	16.7	16.7	11	136.75
22-Jun-18	1.280	11.8	11	11	12.35		17.5	15.9	15.4				16.2	15	16.7	16.7		159.55
23-Jun-18	0.740	11.8	11	11			17.5	15.9	15.4					15	16.7	16.7		131
24-Jun-18	0.000																	0
25-Jun-18	1.170	11.8	11	11			17.5	15.9	15.4	17.5	17.5				16.7	16.7		151
26-Jun-18	1.240	11.8	11	11			17.5	15.9	15.4	17.5	17.5				16.7			134.3
27-Jun-18	1.150		11				17.5	15.9		17.5	17.5				16.7			96.1
28-Jun-18	1.120							15.9		17.5	17.5	15.2	16.2		16.7	16.7	11	126.7
29-Jun-18	1.250					24.95		15.9	15.4	17.5	17.5	15.2	16.2	15	16.7	16.7		171.05
30-Jun-18	0.000																	0

Jun 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jun-18	**0.000**	**0.000**	0.00	0	0.00	0.00
2-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
3-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
4-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
5-Jun-18	**1.077**	**139.6**	7714.90	0	14.48	0.64
6-Jun-18	**1.552**	**139.6**	11117.48	0	20.86	0.92
7-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
8-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
9-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
10-Jun-18	**1.338**	**139.6**	9584.53	0	17.99	0.79
11-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
12-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
13-Jun-18	**1.437**	**105.6**	13607.95	0	25.54	1.12
14-Jun-18	**1.050**	**120.1**	8742.71	0	16.41	0.72
15-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
16-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
17-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
18-Jun-18	**1.060**	**96.9**	10939.11	0	26.00	0.90
19-Jun-18	**1.200**	**104.2**	11516.31	0	27.37	0.95
20-Jun-18	**1.720**	**168.35**	10216.81	0	0.00	0.84
21-Jun-18	**0.807**	**136.75**	5901.28	0	14.03	0.49
22-Jun-18	**1.280**	**159.55**	8022.56	0	19.07	0.66
23-Jun-18	**0.740**	**131**	5648.85	0	13.43	0.47
24-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
25-Jun-18	**1.170**	**151**	7748.34	0	18.42	0.64
26-Jun-18	**1.240**	**134.3**	9233.06	0	21.95	0.76
27-Jun-18	**1.150**	**96.1**	11966.70	0	28.44	0.99
28-Jun-18	**1.120**	**126.7**	8839.78	0	21.01	0.73
29-Jun-18	**1.250**	**171.05**	7307.80	0	17.37	0.60
30-Jun-18	**0.000**	**0**	0.00	0	0.00	0.00
TOTAL	19.191	2120.4			302.35	12.23
AVERAGE	0.64	70.68			10.08	0.41

July 2018	Waste Water Treatment Plant MONTHLY REPORT	Mule Creek State Prison

	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/L	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Ione	Rain Fall
1-Jul-18			0.394	150,859	1,755	4.3				0.415							0.000	0.000	0.00
2-Jul-18			0.429	150,860	4,869	4.1				0.416							1.090	0.000	0.00
3-Jul-18			0.452	104,652	4,622	4.5			<1.8	0.472							1.070	0.000	0.00
4-Jul-18			0.417	98,837	2,250	4.4				0.402							1.020	0.000	0.00
5-Jul-18			0.48	110,059	5,901	5.3				0.505							1.220	0.000	0.00
6-Jul-18			0.489	102,119	4,889	5.5				0.493							1.370	0.000	0.00
7-Jul-18			0.417	102,119	1,823	5.8				0.412							0.000	0.000	0.00
8-Jul-18			0.403	99,265	5,048	6.0				0.461							0.000	0.000	0.00
9-Jul-18			0.480	108,619	7,739	4.7				0.497							0.918	0.000	0.00
10-Jul-18			0.480	102,394	8,298	4.8				0.494							1.210	0.000	0.00
11-Jul-18	620	228	0.465	107,858	9,798	5.7	15.6	234	2.0	0.477	ND	48.4	49.0	see att.	1.0		1.070	0.000	0.00
12-Jul-18			0.442	108,828	9,208	5.9				0.455							1.420	0.000	0.00
13-Jul-18			0.435	99,307	5,241	5.8				0.443							1.100	0.000	0.00
14-Jul-18			0.386	101,160	1,697	5.5				0.401							0.908	0.000	0.00
15-Jul-18			0.390	95,476	1,813	5.1				0.397							0.000	0.000	0.00
16-Jul-18			0.467	104,612	5,323	5.6				0.481							1.460	0.000	0.00
17-Jul-18			0.461	105,482	7,928	5.2				0.476							1.130	0.000	0.00
18-Jul-18			0.478	96,948	8,460	5.5				0.494							1.220	0.000	0.00
19-Jul-18			0.476	100,359	10,490	6.4				0.490							1.010	0.000	0.00
20-Jul-18			0.469	107,284	22,067	6.3			<1.8	0.485							0.000	0.000	0.00
21-Jul-18			0.452	103,911	28,268	6.4				0.466							0.000	0.000	0.00
22-Jul-18			0.463	96,854	27,465	6.5				0.476							0.000	0.000	0.00
23-Jul-18			0.529	100,526	31,624	6.3				0.551							0.000	0.000	0.00
24-Jul-18			0.514	105,195	26,482	6.4				0.526							0.000	0.000	0.00
25-Jul-18			0.523	101,223	27,898	6.2			2.0	0.534						ND	2.020	0.000	0.00
26-Jul-18			0.481	105,572	9,109	6.6				0.501							0.000	0.000	0.00
27-Jul-18			0.478	111,611	23,361	6.4				0.489							0.000	0.000	0.00
28-Jul-18			0.419	110,479	19,491	6.4				0.429							0.000	0.000	0.00
29-Jul-18			0.446	115,980	38,356	6.0				0.449							0.000	0.000	0.00
30-Jul-18			0.511	108,189	46,119	5.8				0.522							0.000	0.000	0.00
31-Jul-18			0.493	101,439	6,768	5.6				0.498							0.000	0.900	0.00
Average			0.459	110,603	13,360	5.6				0.471							0.62	0.03	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			14.219	3,318,076	414,160					14.607							19.236	0.900	0.000
									N/D = NONE DETECTED										

July 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Jul-18						
2-Jul-18						
3-Jul-18						
4-Jul-18						
5-Jul-18	5.0	13.0	77.0	7.3	None	Good
6-Jul-18						
7-Jul-18						
8-Jul-18						
9-Jul-18						
10-Jul-18						
11-Jul-18	4.5	13.5	75.0	7.1	None	Good
12-Jul-18						
13-Jul-18						
14-Jul-18						
15-Jul-18						
16-Jul-18						
17-Jul-18						
18-Jul-18						
19-Jul-18						
20-Jul-18	6.6	14.0	70.4	7.3	None	Good
21-Jul-18						
22-Jul-18						
23-Jul-18						
24-Jul-18						
25-Jul-18	7.9	14.0	70.4	9.1	None	Good
26-Jul-18						
27-Jul-18						
28-Jul-18						
29-Jul-18						
30-Jul-18						
31-Jul-18						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	7/11/2018	n/d	5.0	0.60	ug/L	
Benzene	7/11/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	7/11/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	7/11/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	7/11/2018	**1.9**	0.5	0.10	ug/L	
Bromoform	7/11/2018	n/d	0.5	0.10	ug/L	
Bromomethane	7/11/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	7/11/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	7/11/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	7/11/2018	n/d	0.5	0.10	ug/L	
2-Butanone	7/11/2018	n/d	5.0	0.10	ug/L	
Carbon disulfide	7/11/2018	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	7/11/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	7/11/2018	n/d	0.5	0.08	ug/L	
Chloroethane	7/11/2018	n/d	0.5	0.20	ug/L	
Chloroform	7/11/2018	**37.8**	0.5	0.10	ug/L	
Chloromethane	7/11/2018	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	7/11/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	7/11/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	7/11/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	7/11/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	7/11/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	7/11/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	7/11/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	7/11/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	7/11/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	7/11/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	7/11/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	7/11/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	7/11/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	7/11/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	7/11/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	7/11/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	7/11/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	7/11/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	7/11/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	7/11/2018	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	7/11/2018	n/d	0.5	0.10	ug/L	
Ethylbenzene	7/11/2018	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	7/11/2018	n/d	0.5	0.20	ug/L	
2-Hexanone	7/11/2018	n/d	5.0	0.10	ug/L	
Iodometane	7/11/2018	n/d	0.5	0.10	ug/L	
Isopropylbenzene	7/11/2018	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	7/11/2018	n/d	0.5	0.09	ug/L	
Methylene chloride	7/11/2018	n/d	5.0	0.10	ug/L	
4-Methyl-2-pentanone	7/11/2018	n/d	5.0	0.10	ug/L	
Naphthalene	7/11/2018	n/d	0.5	0.10	ug/L	
n-Propylbenzene	7/11/2018	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	7/11/2018	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	7/11/2018	n/d	0.5	0.20	ug/L	
Tetrachloroethene	7/11/2018	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	7/11/2018	n/d	0.5	0.08	ug/L	
Toluene	7/11/2018	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	7/11/2018	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	7/11/2018	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	7/11/2018	n/d	0.5	0.09	ug/L	
Trichloroethene	7/11/2018	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	7/11/2018	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	7/11/2018	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	7/11/2018	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	7/11/2018	n/d	0.5	0.09	ug/L	
m,p-Xylene	7/11/2018	n/d	1.0	0.10	ug/L	
o-Xylene	7/11/2018	n/d	0.5	0.08	ug/L	
Xylenes, total	7/11/2018	n/d	1.0	0.20	ug/L	

July 2018		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Jul-18	0.000																	0
2-Jul-18	1.090	11.8	11.0	11.0						17.5	17.5	15.2	16.2	4.5	16.7	16.7		138.1
3-Jul-18	1.070			11.0	12.4			15.9		17.5	17.5	15.2	16.2	4.5	16.7	16.7		143.6
4-Jul-18	1.020	11.8	11.0	11.0	12.4	25.0				17.5	17.5	15.2	16.2	4.5	16.7			158.8
5-Jul-18	1.220		11.0	11.0	12.4	25.0		15.9	15.4	17.5	17.5	15.2	16.2	4.5	16.7			178.3
6-Jul-18	1.370		11.0		12.4	25.0		15.9	15.4	17.5	17.5			4.5	16.7	16.7	11.0	163.6
7-Jul-18	0.000																	0
8-Jul-18	0.000																	0
9-Jul-18	0.918				12.4	25.0		15.9	15.4	17.5	17.5				16.7		11.0	131.4
10-Jul-18	1.210					25.0	17.5	15.9	15.4	17.5	17.5	15.2			16.7			140.7
11-Jul-18	1.070					25.0	17.5	15.9	15.4	17.5		15.2	16.2	4.5	16.7			143.9
12-Jul-18	1.420						17.5	15.9	15.4	17.5		15.2	16.2	4.5	16.7	16.7	11.0	146.6
13-Jul-18	1.100				12.4	25.0	17.5	15.9	15.4		17.5	15.2	16.2	4.5	16.7	16.7		173
14-Jul-18	0.908	11.8	11.0	11.0	12.4	25.0		15.9	15.4		17.5	15.2			16.7	16.7	11.0	179.6
15-Jul-18	0.000																	0
16-Jul-18	1.460	11.8	11.0	11.0	12.4	25.0		15.9	15.4			15.2	16.2	4.5	16.7			155.1
17-Jul-18	1.130	11.8				25.0	17.5	15.9	15.4	17.5	17.5	15.2	16.2	4.5	16.7	16.7	11.0	200.9
18-Jul-18	1.220	11.8				25.0	17.5	15.9	15.4	17.5	17.5		16.2	4.5	16.7	16.7		174.7
19-Jul-18	1.010	11.8	11.0	11.0	12.4	25.0	17.5		15.4	17.5	17.5				16.7	16.7		172.5
20-Jul-18	0.000																	0
21-Jul-18	0.000																	0
22-Jul-18	0.000																	0
23-Jul-18	0.000																	0
24-Jul-18	0.000																	0
25-Jul-18	2.020									17.5	17.5	15.2	16.2	4.5	16.7	16.7	11.0	115.3
26-Jul-18	0.000																	0
27-Jul-18	0.000																	0
28-Jul-18	0.000																	0
29-Jul-18	0.000																	0
30-Jul-18	0.000																	0
31-Jul-18	0.000																	0

Jul 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jul-18	0.000	0	0.00	0	0.00	0.00
2-Jul-18	1.090	138.1	7892.83	0	14.81	0.65
3-Jul-18	1.070	143.6	7451.25	0	13.98	0.62
4-Jul-18	1.020	158.8	6423.17	0	12.05	0.53
5-Jul-18	1.220	178.3	6842.40	0	12.84	0.56
6-Jul-18	1.370	163.6	8374.08	0	19.90	0.69
7-Jul-18	0.000	0	0.00	0	0.00	0.00
8-Jul-18	0.000	0	0.00	0	0.00	0.00
9-Jul-18	0.918	131.4	6986.30	0	16.61	0.58
10-Jul-18	1.210	140.7	8599.86	0	16.14	0.71
11-Jul-18	1.070	143.9	7435.72	0	13.95	0.61
12-Jul-18	1.420	146.6	9686.22	0	18.18	0.80
13-Jul-18	1.100	173	6358.38	0	11.93	0.52
14-Jul-18	0.908	179.6	5055.68	0	9.49	0.42
15-Jul-18	0.000	0	0.00	0	0.00	0.00
16-Jul-18	1.460	155.1	9413.28	0	22.37	0.78
17-Jul-18	1.130	200.9	5624.69	0	13.37	0.46
18-Jul-18	1.220	174.7	6983.40	0	16.60	0.58
19-Jul-18	1.010	172.5	5855.07	0	13.92	0.48
20-Jul-18	0.000	0	0.00	0	0.00	0.00
21-Jul-18	0.000	0	0.00	0	0.00	0.00
22-Jul-18	0.000	0	0.00	0	0.00	0.00
23-Jul-18	0.000	0	0.00	0	0.00	0.00
24-Jul-18	0.000	0	0.00	0	0.00	0.00
25-Jul-18	2.020	115.3	17519.51	0	41.64	1.45
26-Jul-18	0.000	0	0.00	0	0.00	0.00
27-Jul-18	0.000	0	0.00	0	0.00	0.00
28-Jul-18	0.000	0	0.00	0	0.00	0.00
29-Jul-18	0.000	0	0.00	0	0.00	0.00
30-Jul-18	0.000	0	0.00	0	0.00	0.00
31-Jul-18	0.000	0	0.00	0	0.00	0.00
TOTAL	19.236	2516.1			267.78	10.44
AVERAGE	0.62	81.16			8.64	0.34

August 2018						Waste Water Treatment Plant MONTHLY REPORT										Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Ione (MG)	Rain Fall
1-Aug-18			0.489	107,461	8,329	5.6			4.5	0.499							0.000	1.62	0.00
2-Aug-18			0.48	108,975	5,296	5.5				0.499							0.000	1.54	0.00
3-Aug-18			0.461	115,192	3,751	5.6				0.477							0.000	1.5	0.00
4-Aug-18			0.396	107,762	275	5				0.408							0.000	1.49	0.00
5-Aug-18			0.417	103,210	1,692	5.1				0.426							0.000	1.48	0.00
6-Aug-18			0.469	107,993	5,966	5.1				0.476							0.000	1.48	0.00
7-Aug-18			0.456	108,653	7,654	5.3				0.462							0.000	1.48	0.00
8-Aug-18	330	256	0.46	101,798	5,645	5.4	17.2	255	2.0	0.457	ND		42.7	see att.	2.9	ND	0.000	1.48	0.00
9-Aug-18			0.482	108,521	5,972	5.5				0.485							0.000	1.47	0.00
10-Aug-18			0.463	110,300	2,927	5.4				0.465							0.000	1.45	0.00
11-Aug-18			0.41	111,023	1,271	6				0.4							0.000	1.44	0.00
12-Aug-18			0.418	94,963	2,400	6.4				0.41							0.000	1.44	0.00
13-Aug-18			0.473	109,341	6,212	6.2				0.473							0.000	1.38	0.00
14-Aug-18			0.472	115,834	6,077	6.1				0.471							0.000	1.33	0.00
15-Aug-18			0.491	105,188	7,110	5.8			46.0	0.489		41.0					0.000	1.39	0.00
16-Aug-18			0.491	114,428	8,083	5.9				0.489							0.000	1.39	0.00
17-Aug-18			0.459	114,218	4,645	5.5				0.459							0.000	1.39	0.00
18-Aug-18			0.451	154,275	2,883	5				0.45							0.000	1.29	0.00
19-Aug-18			0.46	131,385	5,243	4.9				0.467							0.000	1.25	0.00
20-Aug-18			0.527	115,478	5,530	4.7				0.538							0.000	1.34	0.00
21-Aug-18			0.474	111,496	5,565	4.7				0.485							0.000	1.62	0.00
22-Aug-18			0.556	105,079	5,260	4.8			<1.8	0.557							0.000	1.99	0.00
23-Aug-18			0.378	106,097	5,690	4.7				0.394							0.000	1.17	0.00
24-Aug-18			0.453	131,162	14,063	5				0.462							0.000	1.57	0.00
25-Aug-18			0.438	131,415	4,197	4.4				0.45							0.000	1.52	0.00
26-Aug-18			0.458	123,008	4,801	4.3				0.459							0.000	1.32	0.00
27-Aug-18			0.455	106,128	6,979	4.3				0.464							0.000	1.29	0.00
28-Aug-18			0.368	114,020	8,222	4.3				0.384							0.000	1.1	0.00
29-Aug-18			0.446	104,173	8,758	4.4			<1.8	0.444							0.000	1.13	0.00
30-Aug-18			0.471	104,500	8,215	4.1				0.47							0.000	1.2	0.00
31-Aug-18			0.465	117,444	5,431	4.1				0.464							0.000	1.26	0.00
Average			0.458	116,684	5,617	5.13				0.462							0.00	1.41	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80							MGD	
Total			14.187	3,500,520	174,142					14.333							0.000	43.800	0.000
									N/D = NONE DETECTED										

August 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Aug-18						
2-Aug-18	6.5	14.0	70.4	9.5	None	Good
3-Aug-18						
4-Aug-18						
5-Aug-18						
6-Aug-18						
7-Aug-18						
8-Aug-18						
9-Aug-18	4.7	15.0	63.8	8.2	None	Good
10-Aug-18						
11-Aug-18						
12-Aug-18						
13-Aug-18						
14-Aug-18						
15-Aug-18	7.2	16.0	55.0	9.2	None	Good
16-Aug-18						
17-Aug-18						
18-Aug-18						
19-Aug-18						
20-Aug-18						
21-Aug-18						
22-Aug-18	8.0	17.0	50.9	10.0		
23-Aug-18					None	Good
24-Aug-18						
25-Aug-18						
26-Aug-18						
27-Aug-18						
28-Aug-18						
29-Aug-18						
30-Aug-18	7.7	18.0	44.5	10.1	None	Good
31-Aug-18						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	8/8/2018	n/d	5.0	0.60	ug/L	
Benzene	8/8/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	8/8/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	8/8/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	8/8/2018	n/d	0.5	0.10	ug/L	
Bromoform	8/8/2018	n/d	0.5	0.10	ug/L	
Bromomethane	8/8/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	8/8/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	8/8/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	8/8/2018	n/d	0.5	0.10	ug/L	
2-Butanone	8/8/2018	n/d	5.0	0.10	ug/L	
Carbon disulfide	8/8/2018	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	8/8/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	8/8/2018	n/d	0.5	0.08	ug/L	
Chloroethane	8/8/2018	n/d	0.5	0.20	ug/L	
Chloroform	8/8/2018	**6.6**	0.5	0.10	ug/L	
Chloromethane	8/8/2018	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	8/8/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	8/8/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	8/8/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	8/8/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	8/8/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	8/8/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	8/8/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	8/8/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	8/8/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	8/8/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	8/8/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	8/8/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	8/8/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	8/8/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	8/8/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	8/8/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	8/8/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	8/8/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	8/8/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	8/8/2018	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	8/8/2018	n/d	0.5	0.10	ug/L	
Ethylbenzene	8/8/2018	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	8/8/2018	n/d	0.5	0.20	ug/L	
2-Hexanone	8/8/2018	n/d	5.0	0.10	ug/L	
Iodometane	8/8/2018	n/d	0.5	0.10	ug/L	
Isopropylbenzene	8/8/2018	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	8/8/2018	n/d	0.5	0.09	ug/L	
Methylene chloride	8/8/2018	n/d	5.0	0.10	ug/L	
4-Methyl-2-pentanone	8/8/2018	n/d	5.0	0.10	ug/L	
Naphthalene	8/8/2018	n/d	0.5	0.10	ug/L	
n-Propylbenzene	8/8/2018	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	8/8/2018	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	8/8/2018	n/d	0.5	0.20	ug/L	
Tetrachloroethene	8/8/2018	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	8/8/2018	n/d	0.5	0.08	ug/L	
Toluene	8/8/2018	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	8/8/2018	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	8/8/2018	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	8/8/2018	n/d	0.5	0.09	ug/L	
Trichloroethene	8/8/2018	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	8/8/2018	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	8/8/2018	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	8/8/2018	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	8/8/2018	n/d	0.5	0.09	ug/L	
m,p-Xylene	8/8/2018	n/d	1.0	0.10	ug/L	
o-Xylene	8/8/2018	n/d	0.5	0.08	ug/L	
Xylenes, total	8/8/2018	n/d	1.0	0.20	ug/L	

August 2018		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Aug-18	0.000																	0
2-Aug-18	0.000																	0
3-Aug-18	0.000																	0
4-Aug-18	0.000																	0
5-Aug-18	0.000																	0
6-Aug-18	0.000																	0
7-Aug-18	0.000																	0
8-Aug-18	0.000																	0
9-Aug-18	0.000																	0
10-Aug-18	0.000																	0
11-Aug-18	0.000																	0
12-Aug-18	0.000																	0
13-Aug-18	0.000																	0
14-Aug-18	0.000																	0
15-Aug-18	0.000																	0
16-Aug-18	0.000																	0
17-Aug-18	0.000																	0
18-Aug-18	0.000																	0
19-Aug-18	0.000																	0
20-Aug-18	0.000																	0
21-Aug-18	0.000																	0
22-Aug-18	0.000																	0
23-Aug-18	0.000																	0
24-Aug-18	0.000																	0
25-Aug-18	0.000																	0
26-Aug-18	0.000																	0
27-Aug-18	0.000																	0
28-Aug-18	0.000																	0
29-Aug-18	0.000																	0
30-Aug-18	0.000																	0
31-Aug-18	0.000																	0

Aug 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
2-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
3-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
4-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
5-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
6-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
7-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
8-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
9-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
10-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
11-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
12-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
13-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
14-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
15-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
16-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
17-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
18-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
19-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
20-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
21-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
22-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
23-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
24-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
25-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
26-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
27-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
28-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
29-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
30-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
31-Aug-18	**0.000**	**0**	0.00	0	0.00	0.00
TOTAL	0	0			0.00	0.00
AVERAGE	0.00	0.00			0.00	0.00

September 2018						Waste Water Treatment Plant MONTHLY REPORT										Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation (mg)	Flow to Ione (mg)	Rain Fall
1-Sep-18			0.404	114,179	6,982	4.48				0.388							0.000	1.296	0.00
2-Sep-18			0.409	104,708	3,553	4.30				0.413							0.000	1.296	0.00
3-Sep-18			0.427	100,112	5,850	4.30				0.424							0.000	1.296	0.00
4-Sep-18			0.498	114,063	7,431	4.20				0.506							0.000	1.296	0.00
5-Sep-18			0.508	107,878	12,179	4.60			<1.8	0.507							0.000	1.296	0.00
6-Sep-18			0.508	112,134	7,834	4.90				0.520							0.000	1.296	0.00
7-Sep-18			0.469	123,221	5,726	5.20				0.484							0.000	1.296	0.00
8-Sep-18			0.406	109,310	2,251	4.80				0.419							0.000	1.296	0.00
9-Sep-18			0.410	100,856	3,701	4.40				0.414							0.000	1.296	0.00
10-Sep-18			0.502	43,283	7,096	4.10				0.518							0.000	1.296	0.00
11-Sep-18			0.494	183,034	11,731	4.40				0.503							0.000	1.296	0.00
12-Sep-18	230	196	0.497	114,389	9,012	4.80	20.9	267	2.0	0.507	7.3	41.0	40.5	see att	6.7	ND	0.000	1.296	0.00
13-Sep-18			0.466	108,603	8,521	4.70				0.495							0.000	1.296	0.00
14-Sep-18			0.454	116,823	6,403	4.60				0.470							0.000	1.296	0.00
15-Sep-18			0.416	117,461	2,457	4.60				0.428							0.000	1.296	0.00
16-Sep-18			0.418	104,268	6,045	4.30				0.434							0.000	1.296	0.00
17-Sep-18			0.466	109,799	10,079	4.40				0.486							0.000	1.296	0.00
18-Sep-18			0.460	113,084	12,650	4.50				0.482							0.000	1.296	0.00
19-Sep-18			0.470	114,325	11,739	4.40			1.8	0.487							0.000	1.296	0.00
20-Sep-18			0.502	109,687	11,258	4.60				0.509							0.000	1.296	0.00
21-Sep-18			0.502	22,442	9,172	4.40				0.514							0.000	1.296	0.00
22-Sep-18			0.401	206,793	4,435	4.60				0.414							0.000	1.296	0.00
23-Sep-18			0.415	104,950	5,493	4.40				0.421							0.000	1.296	0.00
24-Sep-18			0.479	114,792	7,180	4.30				0.485							0.000	1.296	0.00
25-Sep-18			0.469	102,268	6,041	5.30				0.472							0.000	0.648	0.00
26-Sep-18			0.474	111,816	7,212	4.80			22.0	0.473							0.000	0.648	0.00
27-Sep-18			0.471	112,574	7,013	4.80				0.477							0.000	0.648	0.00
28-Sep-18			0.468	113,866	6,843	4.90				0.468							0.000	0.648	0.00
29-Sep-18			0.425	11,532	5,757	4.80				0.430							0.000	0.648	0.00
30-Sep-18			0.428	115,573	8,154	4.50				0.426							0.000	0.648	0.00
Average			0.457	107,927	7,327	4.58				0.466							0.00	1.17	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			13.716	3,237,823	219,798					13.974							0.000	34.992	0.000
ac/ft.									N/D = NONE DETECTED								0.0	107.4	

September 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Sep-18						
2-Sep-18						
3-Sep-18						
4-Sep-18						
5-Sep-18						
6-Sep-18	4.3	20.0	32.0	9.2	None	Good
7-Sep-18						
8-Sep-18						
9-Sep-18						
10-Sep-18						
11-Sep-18						
12-Sep-18						
13-Sep-18	4.6	23.0	16.2	7.9	None	Good
14-Sep-18						
15-Sep-18						
16-Sep-18						
17-Sep-18						
18-Sep-18						
19-Sep-18	8.7	24.0	13.2	8.5	None	Good
20-Sep-18						
21-Sep-18						
22-Sep-18						
23-Sep-18						
24-Sep-18						
25-Sep-18						
26-Sep-18	10.8	24.0	13.0	8.6	None	Good
27-Sep-18						
28-Sep-18						
29-Sep-18						
30-Sep-18						
1-Oct-18						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	9/12/2018	n/d	5.0	0.60	ug/L	
Benzene	9/12/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	9/12/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	9/12/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	9/12/2018	n/d	0.5	0.10	ug/L	
Bromoform	9/12/2018	n/d	0.5	0.10	ug/L	
Bromomethane	9/12/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	9/12/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	9/12/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	9/12/2018	n/d	0.5	0.10	ug/L	
2-Butanone	9/12/2018	n/d	5.0	0.10	ug/L	
Carbon disulfide	9/12/2018	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	9/12/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	9/12/2018	n/d	0.5	0.08	ug/L	
Chloroethane	9/12/2018	n/d	0.5	0.20	ug/L	
Chloroform	9/12/2018	**1.9**	0.5	0.10	ug/L	
Chloromethane	9/12/2018	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	9/12/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	9/12/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	9/12/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	9/12/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	9/12/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	9/12/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	9/12/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	9/12/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	9/12/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	9/12/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	9/12/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	9/12/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	9/12/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	9/12/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	9/12/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	9/12/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	9/12/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	9/12/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	9/12/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	9/12/2018	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	9/12/2018	n/d	0.5	0.10	ug/L	
Ethylbenzene	9/12/2018	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	9/12/2018	n/d	0.5	0.20	ug/L	
2-Hexanone	9/12/2018	n/d	5.0	0.10	ug/L	
Iodometane	9/12/2018	n/d	0.5	0.10	ug/L	
Isopropylbenzene	9/12/2018	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	9/12/2018	n/d	0.5	0.09	ug/L	
Methylene chloride	9/12/2018	n/d	5.0	0.10	ug/L	
4-Methyl-2-pentanone	9/12/2018	n/d	5.0	0.10	ug/L	
Naphthalene	9/12/2018	n/d	0.5	0.10	ug/L	
n-Propylbenzene	9/12/2018	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	9/12/2018	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	9/12/2018	n/d	0.5	0.20	ug/L	
Tetrachloroethene	9/12/2018	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	9/12/2018	n/d	0.5	0.08	ug/L	
Toluene	9/12/2018	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	9/12/2018	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	9/12/2018	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	9/12/2018	n/d	0.5	0.09	ug/L	
Trichloroethene	9/12/2018	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	9/12/2018	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	9/12/2018	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	9/12/2018	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	9/12/2018	n/d	0.5	0.09	ug/L	
m,p-Xylene	9/12/2018	n/d	1.0	0.10	ug/L	
o-Xylene	9/12/2018	n/d	0.5	0.08	ug/L	
Xylenes, total	9/12/2018	n/d	1.0	0.20	ug/L	

September 2018							Waste Water Treament Plant SPRAY FIELDS											
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Sep-18	0.000																	0
2-Sep-18	0.000																	0
3-Sep-18	0.000																	0
4-Sep-18	0.000																	0
5-Sep-18	0.000																	0
6-Sep-18	0.000																	0
7-Sep-18	0.000																	0
8-Sep-18	0.000																	0
9-Sep-18	0.000																	0
10-Sep-18	0.000																	0
11-Sep-18	0.000																	0
12-Sep-18	0.000																	0
13-Sep-18	0.000																	0
14-Sep-18	0.000																	0
15-Sep-18	0.000																	0
16-Sep-18	0.000																	0
17-Sep-18	0.000																	0
18-Sep-18	0.000																	0
19-Sep-18	0.000																	0
20-Sep-18	0.000																	0
21-Sep-18	0.000																	0
22-Sep-18	0.000																	0
23-Sep-18	0.000																	0
24-Sep-18	0.000																	0
25-Sep-18	0.000																	0
26-Sep-18	0.000																	0
27-Sep-18	0.000																	0
28-Sep-18	0.000																	0
29-Sep-18	0.000																	0
30-Sep-18	0.000																	0
1-Oct-18	#REF!																	0

Sep 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
2-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
3-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
4-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
5-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
6-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
7-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
8-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
9-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
10-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
11-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
12-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
13-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
14-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
15-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
16-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
17-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
18-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
19-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
20-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
21-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
22-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
23-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
24-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
25-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
26-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
27-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
28-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
29-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
30-Sep-18	**0.000**	**0**	0.00	0	0.00	0.00
TOTAL	0	0			0.00	0.00
AVERAGE	0.00	0.00			0.00	0.00

October 2018						Waste Water Treatment Plant MONTHLY REPORT										Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation (mg)	Flow to Ione (mg)	Rain Fall
1-Oct-18			0.492	111,356	7,725	4.5				0.502							0.000	0.619	0.00
2-Oct-18			0.462	109,068	10,026	4.5				0.468							0.000	0.624	0.00
3-Oct-18			0.486	110,009	12,183	4.8			2.0	0.497							0.000	0.633	0.00
4-Oct-18			0.536	119,892	13,093	5.1				0.552							0.000	0.360	0.61
5-Oct-18			0.485	131,210	6,206	5.4				0.497							0.000	0.367	0.02
6-Oct-18			0.442	127,203	7,504	5.3				0.449							0.000	0.954	0.00
7-Oct-18			0.429	136,771	3,167	5				0.430							0.000	0.954	0.00
8-Oct-18			0.486	130,756	7,703	4.9				0.487							0.000	0.954	0.00
9-Oct-18			0.489	137,735	9,063	4.9				0.462							0.000	0.954	0.00
10-Oct-18			0.483	109,479	9,476	5			4.5	0.481							0.000	0.954	0.00
11-Oct-18			0.483	117,111	12,800	4.7				0.489							0.000	0.954	0.00
12-Oct-18			0.479	104,800	10,229	4.6				0.481							0.000	0.954	0.00
13-Oct-18			0.412	109,921	7,519	4.5				0.410							0.000	0.954	0.00
14-Oct-18			0.41	113,182	6,206	4.2				0.409							0.000	0.394	0.00
15-Oct-18			0.474	115,311	9,040	4				0.477							0.000	0.410	0.00
16-Oct-18			0.462	114,092	11,756	4.2				0.465							0.000	0.411	0.00
17-Oct-18			0.474	103,876	9,478	4.7			<1.8	0.474							0.000	0.426	0.00
18-Oct-18			0.474	110,333	12,367	4.4				0.476							0.000	0.411	0.00
19-Oct-18			0.456	126,421	10,115	4.2				0.461							0.000	0.954	0.00
20-Oct-18			0.416	105,918	8,387	4.1				0.422							0.000	0.954	0.00
21-Oct-18			0.435	106,743	6,060	4.1				0.438							0.000	0.954	0.00
22-Oct-18			0.495	108,120	10,730	4.4				0.510							0.000	0.954	0.00
23-Oct-18			0.477	114,390	11,151	4.1				0.492							0.000	0.954	0.00
24-Oct-18	420	202	0.47	106,524	10,020	4.4	20.5	260	2.0	0.483	N/D	50.9	52.5	see att	4.7	N/D	0.000	0.954	0.00
25-Oct-18			0.474	110,966	17,314	4				0.485							0.000	0.954	0.00
26-Oct-18			0.48	111,980	21,721	4.4				0.493							0.000	0.954	0.00
27-Oct-18			0.419	109,031	6,840	4.3				0.380							0.000	0.325	0.00
28-Oct-18			0.423	112,324	9,774	4.1				0.418							0.000	0.309	0.00
29-Oct-18			0.448	105,998	10,903	3.8				0.407							0.000	0.221	0.00
30-Oct-18			0.455	113,759	10,792	4.3				0.416							0.000	0.481	0.00
31-Oct-18			0.463	105,097	11,475	4.4			<1.8	0.426							0.000	0.600	0.00
Average			0.464	118,313	10,027	4.49				0.462							0.00	0.705	0.02
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			14.369	3,549,376	310,823					14.337							0.000	21.855	0.630
									N/D = NONE DETECTED										

October 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Oct-18						
2-Oct-18						
3-Oct-18	7.0	25.0	10.5	9.6	None	Good
4-Oct-18						
5-Oct-18						
6-Oct-18						
7-Oct-18						
8-Oct-18						
9-Oct-18						
10-Oct-18	6.0	26.0	8.1	9.6	None	Good
11-Oct-18						
12-Oct-18						
13-Oct-18						
14-Oct-18						
15-Oct-18						
16-Oct-18						
17-Oct-18	8.1	25.0	10.5	9.9	None	Good
18-Oct-18						
19-Oct-18						
20-Oct-18						
21-Oct-18						
22-Oct-18						
23-Oct-18						
24-Oct-18	8.9	25.0	10.5	9.9	None	Good
25-Oct-18						
26-Oct-18						
27-Oct-18						
28-Oct-18						
29-Oct-18						
30-Oct-18						
31-Oct-18	8.9	25.0	10.5	9.9	None	Good

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	10/24/2018	**23.1**	5.0	0.60	ug/L	
Benzene	10/24/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	10/24/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	10/24/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	10/24/2018	n/d	0.5	0.10	ug/L	
Bromoform	10/24/2018	n/d	0.5	0.10	ug/L	
Bromomethane	10/24/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	10/24/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	10/24/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	10/24/2018	n/d	0.5	0.10	ug/L	
2-Butanone	10/24/2018	n/d	5.0	0.10	ug/L	
Carbon disulfide	10/24/2018	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	10/24/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	10/24/2018	n/d	0.5	0.08	ug/L	
Chloroethane	10/24/2018	n/d	0.5	0.20	ug/L	
Chloroform	10/24/2018	**10.1**	0.5	0.10	ug/L	
Chloromethane	10/24/2018	**0.9**	0.5	0.10	ug/L	
2-Chlorotoluene	10/24/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	10/24/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	10/24/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	10/24/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	10/24/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	10/24/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	10/24/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	10/24/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	10/24/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	10/24/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	10/24/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	10/24/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	10/24/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	10/24/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	10/24/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	10/24/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	10/24/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	10/24/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	10/24/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	10/24/2018	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	10/24/2018	n/d	0.5	0.10	ug/L	
Ethylbenzene	10/24/2018	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	10/24/2018	n/d	0.5	0.20	ug/L	
2-Hexanone	10/24/2018	n/d	5.0	0.10	ug/L	
Iodometane	10/24/2018	n/d	0.5	0.10	ug/L	
Isopropylbenzene	10/24/2018	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	10/24/2018	n/d	0.5	0.09	ug/L	
Methylene chloride	10/24/2018	n/d	5.0	0.10	ug/L	
4-Methyl-2-pentanone	10/24/2018	n/d	5.0	0.10	ug/L	
Naphthalene	10/24/2018	n/d	0.5	0.10	ug/L	
n-Propylbenzene	10/24/2018	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	10/24/2018	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	10/24/2018	n/d	0.5	0.20	ug/L	
Tetrachloroethene	10/24/2018	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	10/24/2018	n/d	0.5	0.08	ug/L	
Toluene	10/24/2018	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	10/24/2018	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	10/24/2018	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	10/24/2018	n/d	0.5	0.09	ug/L	
Trichloroethene	10/24/2018	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	10/24/2018	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	10/24/2018	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	10/24/2018	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	10/24/2018	n/d	0.5	0.09	ug/L	
m,p-Xylene	10/24/2018	n/d	1.0	0.10	ug/L	
o-Xylene	10/24/2018	n/d	0.5	0.08	ug/L	
Xylenes, total	10/24/2018	n/d	1.0	0.20	ug/L	

October 2018							Waste Water Treament Plant SPRAY FIELDS											
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Oct-18	0.000																	0
2-Oct-18	0.000																	0
3-Oct-18	0.000																	0
4-Oct-18	0.000																	0
5-Oct-18	0.000																	0
6-Oct-18	0.000																	0
7-Oct-18	0.000																	0
8-Oct-18	0.000																	0
9-Oct-18	0.000																	0
10-Oct-18	0.000																	0
11-Oct-18	0.000																	0
12-Oct-18	0.000																	0
13-Oct-18	0.000																	0
14-Oct-18	0.000																	0
15-Oct-18	0.000																	0
16-Oct-18	0.000																	0
17-Oct-18	0.000																	0
18-Oct-18	0.000																	0
19-Oct-18	0.000																	0
20-Oct-18	0.000																	0
21-Oct-18	0.000																	0
22-Oct-18	0.000																	0
23-Oct-18	0.000																	0
24-Oct-18	0.000																	0
25-Oct-18	0.000																	0
26-Oct-18	0.000																	0
27-Oct-18	0.000																	0
28-Oct-18	0.000																	0
29-Oct-18	0.000																	0
30-Oct-18	0.000																	0
31-Oct-18	0.000																	0

Oct 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
2-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
3-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
4-Oct-18	**0.000**	**0**	0.00	0.61	0.00	0.00
5-Oct-18	**0.000**	**0**	0.00	0.02	0.00	0.00
6-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
7-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
8-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
9-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
10-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
11-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
12-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
13-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
14-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
15-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
16-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
17-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
18-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
19-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
20-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
21-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
22-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
23-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
24-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
25-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
26-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
27-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
28-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
29-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
30-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
31-Oct-18	**0.000**	**0**	0.00	0	0.00	0.00
TOTAL	0	0		0.63	0.00	0.00
AVERAGE	0.00	0.00			0.00	0.00

November 2018						Waste Water Treatment Plant MONTHLY REPORT								Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation (mg)	Flow to Ione (mg)	Rain Fall
1-Nov-18			0.456	96,980	12,476	4.7				0.421							0.000	0.000	0.00
2-Nov-18			0.456	119,700	11,139	4.4				0.414							0.000	0.000	0.00
3-Nov-18			0.403	109,567	6,943	4.9				0.362							0.000	0.000	0.00
4-Nov-18			0.404	100,823	7,395	4.9				0.36							0.000	0.000	0.00
5-Nov-18			0.45	110,378	12,201	4.5				0.411							0.000	0.000	0.00
6-Nov-18			0.458	111,261	12,525	5.1				0.419							0.000	0.000	0.00
7-Nov-18			0.453	108,426	14,181	4.8			<1.8	0.419							0.000	0.000	0.00
8-Nov-18			0.453	114,031	14,001	4.6				0.42							0.000	0.000	0.00
9-Nov-18			0.455	108,200	8,736	4.2				0.419							0.000	0.000	0.00
10-Nov-18			0.399	111,914	9,299	4.4				0.363							0.000	0.000	0.00
11-Nov-18			0.393	114,213	29,360	4.2				0.359							0.000	0.000	0.00
12-Nov-18			0.403	101,101	21,716	4.3				0.375							0.000	0.000	0.00
13-Nov-18			0.452	103,928	10,768	4.1				0.423							0.000	0.000	0.00
14-Nov-18	580	224	0.448	103,658	10,594	4.5	19.1	229	<1.8	0.419	2.4	51.2	51.1	see att	3.4	ND	0.000	0.000	0.00
15-Nov-18			0.458	102,914	9,602	4.7				0.426							0.000	0.000	0.00
16-Nov-18			0.445	107,193	8,503	5.1				0.41							0.000	0.000	0.00
17-Nov-18			0.379	109,872	7,489	5				0.351							0.000	0.000	0.00
18-Nov-18			0.391	106,377	6,377	4.7				0.36							0.000	0.000	0.00
19-Nov-18			0.448	109,945	11,445	4.6				0.418							0.000	0.000	0.00
20-Nov-18			0.457	113,765	11,668	4.7			<1.8	0.442							0.000	0.000	0.00
21-Nov-18			0.504	108,501	27,666	4.8				0.483							0.000	0.000	0.36
22-Nov-18			0.52	105,227	19,215	5.2				0.491							0.000	0.000	1.52
23-Nov-18			0.605	112,538	45,352	5				0.585							0.000	0.000	0.85
24-Nov-18			0.521	100,717	17,746	5				0.501							0.000	0.000	0.01
25-Nov-18			0.419	95,484	7,959	5.1				0.384							0.000	0.000	0.01
26-Nov-18			0.462	104,502	10,504	4.9				0.427							0.000	0.000	0.00
27-Nov-18			0.462	104,998	10,995	5.1				0.43							0.000	0.000	0.30
28-Nov-18			0.517	101,176	19,819	5.1			<1.8	0.491							0.000	0.000	1.20
29-Nov-18			0.672	109,102	50,556	5				0.727							0.000	0.000	0.59
30-Nov-18			0.509	105,775	18,536	5.1				0.498							0.000	0.000	0.40
Average			0.462	107,076	15,492	4.76				0.434							0.00	0.00	0.17
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			13.852	3,212,266	464,766					13.008							0.000	0.000	5.240
									N/D = NONE DETECTED										

November 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Nov-18						
2-Nov-18						
3-Nov-18						
4-Nov-18						
5-Nov-18						
6-Nov-18						
7-Nov-18	7.5	25.0	10.5	9.7	None	Good
8-Nov-18						
9-Nov-18						
10-Nov-18						
11-Nov-18						
12-Nov-18						
13-Nov-18						
14-Nov-18						
15-Nov-18	8.2	25.0	10.5	9.6	None	Good
16-Nov-18						
17-Nov-18						
18-Nov-18						
19-Nov-18						
20-Nov-18						
21-Nov-18	6.4	27.0	6.1	9.2	None	Good
22-Nov-18						
23-Nov-18						
24-Nov-18						
25-Nov-18						
26-Nov-18						
27-Nov-18						
28-Nov-18	5.6	24.0	13.2	8.1	None	Good
29-Nov-18						
30-Nov-18						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	11/14/2018	n/d	5.0	0.60	ug/L	
Benzene	11/14/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	11/14/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	11/14/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	11/14/2018	n/d	0.5	0.10	ug/L	
Bromoform	11/14/2018	n/d	0.5	0.10	ug/L	
Bromomethane	11/14/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	11/14/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	11/14/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	11/14/2018	n/d	0.5	0.10	ug/L	
2-Butanone	11/14/2018	n/d	5.0	0.10	ug/L	
Carbon disulfide	11/14/2018	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	11/14/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	11/14/2018	n/d	0.5	0.08	ug/L	
Chloroethane	11/14/2018	n/d	0.5	0.20	ug/L	
Chloroform	11/14/2018	**9.3**	0.5	0.10	ug/L	
Chloromethane	11/14/2018	**0.7**	0.5	0.10	ug/L	
2-Chlorotoluene	11/14/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	11/14/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	11/14/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	11/14/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	11/14/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	11/14/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	11/14/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	11/14/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	11/14/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	11/14/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	11/14/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	11/14/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	11/14/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	11/14/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	11/14/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	11/14/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	11/14/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	11/14/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	11/14/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	11/14/2018	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	11/14/2018	n/d	0.5	0.10	ug/L	
Ethylbenzene	11/14/2018	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	11/14/2018	n/d	0.5	0.20	ug/L	
2-Hexanone	11/14/2018	n/d	5.0	0.10	ug/L	
Iodometane	11/14/2018	n/d	0.5	0.10	ug/L	
Isopropylbenzene	11/14/2018	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	11/14/2018	n/d	0.5	0.09	ug/L	
Methylene chloride	11/14/2018	n/d	5.0	0.10	ug/L	
4-Methyl-2-pentanone	11/14/2018	n/d	5.0	0.10	ug/L	
Naphthalene	11/14/2018	n/d	0.5	0.10	ug/L	
n-Propylbenzene	11/14/2018	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	11/14/2018	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	11/14/2018	n/d	0.5	0.20	ug/L	
Tetrachloroethene	11/14/2018	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	11/14/2018	n/d	0.5	0.08	ug/L	
Toluene	11/14/2018	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	11/14/2018	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	11/14/2018	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	11/14/2018	n/d	0.5	0.09	ug/L	
Trichloroethene	11/14/2018	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	11/14/2018	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	11/14/2018	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	11/14/2018	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	11/14/2018	n/d	0.5	0.09	ug/L	
m,p-Xylene	11/14/2018	n/d	1.0	0.10	ug/L	
o-Xylene	11/14/2018	n/d	0.5	0.08	ug/L	
Xylenes, total	11/14/2018	n/d	1.0	0.20	ug/L	

November 2018		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Nov-18	0.000																	0
2-Nov-18	0.000																	0
3-Nov-18	0.000																	0
4-Nov-18	0.000																	0
5-Nov-18	0.000																	0
6-Nov-18	0.000																	0
7-Nov-18	0.000																	0
8-Nov-18	0.000																	0
9-Nov-18	0.000																	0
10-Nov-18	0.000																	0
11-Nov-18	0.000																	0
12-Nov-18	0.000																	0
13-Nov-18	0.000																	0
14-Nov-18	0.000																	0
15-Nov-18	0.000																	0
16-Nov-18	0.000																	0
17-Nov-18	0.000																	0
18-Nov-18	0.000																	0
19-Nov-18	0.000																	0
20-Nov-18	0.000																	0
21-Nov-18	0.000																	0
22-Nov-18	0.000																	0
23-Nov-18	0.000																	0
24-Nov-18	0.000																	0
25-Nov-18	0.000																	0
26-Nov-18	0.000																	0
27-Nov-18	0.000																	0
28-Nov-18	0.000																	0
29-Nov-18	0.000																	0
30-Nov-18	0.000																	0

Nov 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
2-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
3-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
4-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
5-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
6-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
7-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
8-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
9-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
10-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
11-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
12-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
13-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
14-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
15-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
16-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
17-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
18-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
19-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
20-Nov-18	**0.000**	**0**	0.00	0	0.00	0.00
21-Nov-18	**0.000**	**0**	0.00	0.36	0.00	0.00
22-Nov-18	**0.000**	**0**	0.00	1.52	0.00	0.00
23-Nov-18	**0.000**	**0**	0.00	0.85	0.00	0.00
24-Nov-18	**0.000**	**0**	0.00	0.01	0.00	0.00
25-Nov-18	**0.000**	**0**	0.00	0.01	0.00	0.00
26-Nov-18	**0.000**	**0**	0.00	0.00	0.00	0.00
27-Nov-18	**0.000**	**0**	0.00	0.30	0.00	0.00
28-Nov-18	**0.000**	**0**	0.00	1.20	0.00	0.00
29-Nov-18	**0.000**	**0**	0.00	0.59	0.00	0.00
30-Nov-18	**0.000**	**0**	0.00	0.40	0.00	0.00
TOTAL	0	0		5.24	0.00	0.00
AVERAGE	0.00	0.00		0.17	0.00	0.00

December 2018						Waste Water Treatment Plant MONTHLY REPORT									Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring									IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation (mg)	Flow to Ione (mg)	Rain Fall
1-Dec-18			0.51	110,811	30,411	5.2				0.506							0.000	0.000	0.00
2-Dec-18			0.432	97,598	11,355	5.1				0.417							0.000	0.000	0.01
3-Dec-18			0.478	101,429	9,265	4.9				0.499							0.000	0.000	0.42
4-Dec-18			0.461	166,747	7,495	5.3				0.42							0.000	0.000	0.00
5-Dec-18			0.471	40,656	7,232	5.4			<1.8	0.435							0.000	0.000	0.06
6-Dec-18			0.466	102,457	4,542	5.5				0.423							0.000	0.000	0.00
7-Dec-18			0.431	96,487	4,432	5.4				0.391							0.000	0.000	0.01
8-Dec-18			0.395	115,358	3,157	5.4				0.348							0.000	0.000	0.00
9-Dec-18			0.404	97,337	4,285	5.1				0.374							0.000	0.000	0.00
10-Dec-18			0.473	99,229	7,611	5				0.437							0.000	0.000	0.01
11-Dec-18			0.45	99,229	11,775	5.3				0.411							0.000	0.000	0.00
12-Dec-18	270	199	0.45	102,439	7,938	5.3	16.4	254	2.0	0.411	9.1	50.8	50.9	see att.	2.2	21.0	0.000	0.000	0.00
13-Dec-18			0.434	100,701	4,997	5.4				0.392							0.000	0.000	0.00
14-Dec-18			0.428	111,873	4,696	5.3				0.39							0.000	0.000	0.00
15-Dec-18			0.417	111,154	2,342	5.1				0.389							0.000	0.000	0.00
16-Dec-18			0.466	95,081	21,127	5.3				0.441							0.000	0.000	0.85
17-Dec-18			0.598	110,061	24,152	5.4				0.576							0.000	0.000	0.00
18-Dec-18			0.485	106,751	12,524	5.7				0.449							0.000	0.000	0.00
19-Dec-18			0.469	98,528	7,966	5.7			2.0	0.434							0.000	0.000	0.01
20-Dec-18			0.465	97,563	9,298	6.1				0.428							0.000	0.000	0.03
21-Dec-18			0.43	105,999	6,413	5.7				0.397							0.000	0.000	0.00
22-Dec-18			0.409	114,564	6,028	5.6				0.374							0.000	0.000	0.00
23-Dec-18			0.403	93,216	6,411	5.7				0.411							0.000	0.000	0.01
24-Dec-18			0.529	113,180	35,434	5.3				0.555							0.000	0.000	1.09
25-Dec-18			0.603	0	35,400	5.7				0.619							0.000	0.000	0.01
26-Dec-18			0.48	104,736	35,500	5.6			1.8	0.51							0.000	0.000	0.00
27-Dec-18			0.459	100,428	12,353	5.6				0.405							0.000	0.000	0.00
28-Dec-18			0.448	102,567	12,132	5.3				0.396							0.000	0.000	0.00
29-Dec-18			0.379	209,326	9,307	4.8				0.343							0.000	0.000	0.00
30-Dec-18			0.394	88,300	5,193	4.4				0.409							0.000	0.000	0.00
31-Dec-18			0.449	115,541	8,399	4.1				0.401							0.000	0.000	0.00
Average			0.457	106,978	11,909	5.31				0.432							0.00	0.00	0.08
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			14.166	3,209,346	369,170					13.391							0.000	0.000	2.51
									N/D = NONE DETECTED										

December 2018			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Dec-18						
2-Dec-18						
3-Dec-18						
4-Dec-18						
5-Dec-18						
6-Dec-18	7.7	23.0	16.2	8.8	None	Good
7-Dec-18						
8-Dec-18						
9-Dec-18						
10-Dec-18						
11-Dec-18						
12-Dec-18	7.2	23.0	16.2	8.5	None	Good
13-Dec-18						
14-Dec-18						
15-Dec-18						
16-Dec-18						
17-Dec-18						
18-Dec-18						
19-Dec-18	9.0	22.0	19.7	9.7	None	Good
20-Dec-18						
21-Dec-18						
22-Dec-18						
23-Dec-18						
24-Dec-18						
25-Dec-18						
26-Dec-18						
27-Dec-18	15.3	21.0	25.8	9.7	None	Good
28-Dec-18						
29-Dec-18						
30-Dec-18						
31-Dec-18						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	**12/12/2018**	n/d	5.0	0.60	ug/L	
Benzene	12/12/2018	n/d	0.5	0.06	ug/L	
Bromobenzene	12/12/2018	n/d	0.5	0.09	ug/L	
Bromochloromethane	12/12/2018	n/d	0.5	0.20	ug/L	
Bromodichloromethane	12/12/2018	**0.6**	0.5	0.10	ug/L	
Bromoform	12/12/2018	n/d	0.5	0.10	ug/L	
Bromomethane	12/12/2018	n/d	0.5	0.20	ug/L	
n-Butylbenzene	12/12/2018	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	12/12/2018	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	12/12/2018	n/d	0.5	0.10	ug/L	
2-Butanone	12/12/2018	n/d	5.0	0.10	ug/L	
Carbon disulfide	12/12/2018	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	12/12/2018	n/d	0.5	0.10	ug/L	
Chlorobenzene	12/12/2018	n/d	0.5	0.08	ug/L	
Chloroethane	12/12/2018	n/d	0.5	0.20	ug/L	
Chloroform	12/12/2018	**14**	0.5	0.10	ug/L	
Chloromethane	12/12/2018	**0.6**	0.5	0.10	ug/L	
2-Chlorotoluene	12/12/2018	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	12/12/2018	n/d	0.5	0.20	ug/L	
Dibromochloromethane	12/12/2018	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	12/12/2018	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	12/12/2018	n/d	0.5	0.09	ug/L	
Dibromomethane	12/12/2018	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	12/12/2018	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	12/12/2018	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	12/12/2018	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	12/12/2018	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	12/12/2018	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	12/12/2018	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	12/12/2018	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	12/12/2018	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	12/12/2018	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	12/12/2018	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	12/12/2018	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	12/12/2018	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	12/12/2018	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	12/12/2018	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	12/12/2018	n/d	0.5	0.10	ug/L	
Ethylbenzene	12/12/2018	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	12/12/2018	n/d	0.5	0.20	ug/L	
2-Hexanone	12/12/2018	n/d	5.0	0.10	ug/L	
Iodometane	12/12/2018	n/d	0.5	0.10	ug/L	
Isopropylbenzene	12/12/2018	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	12/12/2018	n/d	0.5	0.09	ug/L	
Methylene chloride	12/12/2018	n/d	5.0	0.10	ug/L	
4-Methyl-2-pentanone	12/12/2018	n/d	5.0	0.10	ug/L	
Naphthalene	12/12/2018	n/d	0.5	0.10	ug/L	
n-Propylbenzene	12/12/2018	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	12/12/2018	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	12/12/2018	n/d	0.5	0.20	ug/L	
Tetrachloroethene	12/12/2018	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	12/12/2018	n/d	0.5	0.08	ug/L	
Toluene	12/12/2018	**1.4**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	12/12/2018	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	12/12/2018	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	12/12/2018	n/d	0.5	0.09	ug/L	
Trichloroethene	12/12/2018	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	12/12/2018	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	12/12/2018	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	12/12/2018	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	12/12/2018	n/d	0.5	0.09	ug/L	
m,p-Xylene	12/12/2018	n/d	1.0	0.10	ug/L	
o-Xylene	12/12/2018	n/d	0.5	0.08	ug/L	
Xylenes, total	12/12/2018	n/d	1.0	0.20	ug/L	

December 2018		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Dec-18	0.000																	0
2-Dec-18	0.000																	0
3-Dec-18	0.000																	0
4-Dec-18	0.000																	0
5-Dec-18	0.000																	0
6-Dec-18	0.000																	0
7-Dec-18	0.000																	0
8-Dec-18	0.000																	0
9-Dec-18	0.000																	0
10-Dec-18	0.000																	0
11-Dec-18	0.000																	0
12-Dec-18	0.000																	0
13-Dec-18	0.000																	0
14-Dec-18	0.000																	0
15-Dec-18	0.000																	0
16-Dec-18	0.000																	0
17-Dec-18	0.000																	0
18-Dec-18	0.000																	0
19-Dec-18	0.000																	0
20-Dec-18	0.000																	0
21-Dec-18	0.000																	0
22-Dec-18	0.000																	0
23-Dec-18	0.000																	0
24-Dec-18	0.000																	0
25-Dec-18	0.000																	0
26-Dec-18	0.000																	0
27-Dec-18	0.000																	0
28-Dec-18	0.000																	0
29-Dec-18	0.000																	0
30-Dec-18	0.000																	0
31-Dec-18	0.000																	0

Dec 2018		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Dec-18	0.000	0	0.00	0.00	0.00	0.00
2-Dec-18	0.000	0	0.00	0.01	0.00	0.00
3-Dec-18	0.000	0	0.00	0.42	0.00	0.00
4-Dec-18	0.000	0	0.00	0.00	0.00	0.00
5-Dec-18	0.000	0	0.00	0.06	0.00	0.00
6-Dec-18	0.000	0	0.00	0.00	0.00	0.00
7-Dec-18	0.000	0	0.00	0.01	0.00	0.00
8-Dec-18	0.000	0	0.00	0.00	0.00	0.00
9-Dec-18	0.000	0	0.00	0.00	0.00	0.00
10-Dec-18	0.000	0	0.00	0.01	0.00	0.00
11-Dec-18	0.000	0	0.00	0.00	0.00	0.00
12-Dec-18	0.000	0	0.00	0.00	0.00	0.00
13-Dec-18	0.000	0	0.00	0.00	0.00	0.00
14-Dec-18	0.000	0	0.00	0.00	0.00	0.00
15-Dec-18	0.000	0	0.00	0.00	0.00	0.00
16-Dec-18	0.000	0	0.00	0.85	0.00	0.00
17-Dec-18	0.000	0	0.00	0.00	0.00	0.00
18-Dec-18	0.000	0	0.00	0.00	0.00	0.00
19-Dec-18	0.000	0	0.00	0.01	0.00	0.00
20-Dec-18	0.000	0	0.00	0.03	0.00	0.00
21-Dec-18	0.000	0	0.00	0.00	0.00	0.00
22-Dec-18	0.000	0	0.00	0.00	0.00	0.00
23-Dec-18	0.000	0	0.00	0.01	0.00	0.00
24-Dec-18	0.000	0	0.00	1.09	0.00	0.00
25-Dec-18	0.000	0	0.00	0.01	0.00	0.00
26-Dec-18	0.000	0	0.00	0.00	0.00	0.00
27-Dec-18	0.000	0	0.00	0.00	0.00	0.00
28-Dec-18	0.000	0	0.00	0.00	0.00	0.00
29-Dec-18	0.000	0	0.00	0.00	0.00	0.00
30-Dec-18	0.000	0	0.00	0.00	0.00	0.00
31-Dec-18	0.000	0	0.00	0.00	0.00	0.00
TOTAL	0	0		2.51	0.00	0.00
AVERAGE	0.00	0.00		0.08	0.00	0.00

January 2019						Waste Water Treatment Plant MONTHLY REPORT										Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring										IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation (mg)	Flow to Ione (mg)	Rain Fall (in)
1-Jan-19			0.395	94,608	5,136	4.5				0.355							0.000	0.000	0.00
2-Jan-19			0.466	105,403	8,108	4.2			2.0	0.417							0.000	0.000	0.00
3-Jan-19			0.457	99,788	17,394	4				0.401							0.000	0.000	0.00
4-Jan-19			0.444	101,450	12,006	4				0.408							0.000	0.000	0.00
5-Jan-19			0.465	101,224	23,622	4.4				0.418							0.000	0.000	0.00
6-Jan-19			0.551	95,901	49,606	4.3				0.508							0.000	0.000	0.51
7-Jan-19			0.56	104,238	30,267	4.3				0.508							0.000	0.000	0.53
8-Jan-19			0.499	104,487	21,679	4.7				0.447							0.000	0.000	0.00
9-Jan-19	480	254	0.568	96,070	26,819	5.3	11.3	217	13.0	0.518	ND	43.0	43.0	see att	0.8	ND	0.000	0.000	0.22
10-Jan-19			0.5	102,649	20,715	5.4				0.447							0.000	0.000	0.18
11-Jan-19			0.491	100,959	17,638	6.3				0.443							0.000	0.000	0.00
12-Jan-19			0.441	108,780	15,275	5.8				0.383							0.000	0.000	0.00
13-Jan-19			0.416	93,909	14,021	5.6				0.359							0.000	0.000	0.00
14-Jan-19			0.416	97,322	15,739	4.6				0.366							0.000	0.000	0.00
15-Jan-19			0.547	114,478	44,266	5.1				0.498							0.000	0.000	0.03
16-Jan-19			0.699	99,074	121,760	4.8			49.0	0.678							0.000	0.000	0.60
17-Jan-19			0.777	100,974	121,144	6.1				0.764							0.000	0.000	1.27
18-Jan-19			0.536	113,450	49,887	6.3				0.503							0.000	0.000	0.44
19-Jan-19			0.451	98,081	22,331	6.5				0.413							0.000	0.000	0.02
20-Jan-19			0.495	99,198	46,759	6.1				0.509							0.000	0.000	0.00
21-Jan-19			0.429	98,762	29,392	6				0.404							0.000	0.000	0.28
22-Jan-19			0.487	110,348	33,462	5.8				0.473							0.000	0.000	0.00
23-Jan-19			0.485	86,200	26,265	6			4.5	0.46							0.000	0.000	0.01
24-Jan-19			0.472	96,501	32,565	6.4				0.456							0.000	0.000	0.00
25-Jan-19			0.476	103,618	12,862	4.8				0.471							0.000	0.000	0.00
26-Jan-19			0.44	104,060	16,415	4.9				0.437							0.000	0.000	0.00
27-Jan-19			0.445	99,155	15,621	4.2				0.446							0.000	0.000	0.00
28-Jan-19			0.487	100,222	20,779	4.2				0.489							0.000	0.000	0.00
29-Jan-19			0.49	98,843	21,365	4.6				0.487							0.000	0.000	0.00
30-Jan-19			0.494	95,372	22,011	4.5			<1.8	0.492							0.000	0.000	0.00
31-Jan-19			0.492	100,509	20,880	4.3				0.486							0.000	0.000	0.00
Average			0.496	104,188	30,187	5.10				0.466							0.00	0.00	0.13
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			15.371	3,125,633	935,789					14.444							0.000	0.000	4.090
									N/D = NONE DETECTED										

January 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Jan-19						
2-Jan-19						
3-Jan-19	9.5	21.0	25.8	9.2	None	Good
4-Jan-19						
5-Jan-19						
6-Jan-19						
7-Jan-19						
8-Jan-19						
9-Jan-19						
10-Jan-19						
11-Jan-19	14.0	20.0	32.0	9.6	None	Good
12-Jan-19						
13-Jan-19						
14-Jan-19						
15-Jan-19						
16-Jan-19	7.7	20.0	32.0	9.2	None	Good
17-Jan-19						
18-Jan-19						
19-Jan-19						
20-Jan-19						
21-Jan-19						
22-Jan-19						
23-Jan-19	8.0	20.0	32.0	8.2	None	Good
24-Jan-19						
25-Jan-19						
26-Jan-19						
27-Jan-19						
28-Jan-19						
29-Jan-19						
30-Jan-19						
31-Jan-19	5.7	18.0	44.5	7.2	None	Good

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	1/9/2019	n/d	5.0	0.60	ug/L	
Benzene	1/9/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	1/9/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	1/9/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	1/9/2019	**0.6**	0.5	0.10	ug/L	
Bromoform	1/9/2019	n/d	0.5	0.10	ug/L	
Bromomethane	1/9/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	1/9/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	1/9/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	1/9/2019	n/d	0.5	0.10	ug/L	
2-Butanone	1/9/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	1/9/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	1/9/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	1/9/2019	n/d	0.5	0.08	ug/L	
Chloroethane	1/9/2019	n/d	0.5	0.20	ug/L	
Chloroform	1/9/2019	**13.4**	0.5	0.10	ug/L	
Chloromethane	1/9/2019	**0.7**	0.5	0.10	ug/L	
2-Chlorotoluene	1/9/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	1/9/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	1/9/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	1/9/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	1/9/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	1/9/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	1/9/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	1/9/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	1/9/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	1/9/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	1/9/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	1/9/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	1/9/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	1/9/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	1/9/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	1/9/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	1/9/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	1/9/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	1/9/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	1/9/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	1/9/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	1/9/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	1/9/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	1/9/2019	n/d	5.0	0.10	ug/L	
Iodometane	1/9/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	1/9/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	1/9/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	1/9/2019	n/d	5.0	0.10	ug/L	
4-Methyl-2-pentanone	1/9/2019	n/d	5.0	0.10	ug/L	
Naphthalene	1/9/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	1/9/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	1/9/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	1/9/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	1/9/2019	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	1/9/2019	n/d	0.5	0.08	ug/L	
Toluene	1/9/2019	**0.7**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	1/9/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	1/9/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	1/9/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	1/9/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	1/9/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	1/9/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	1/9/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	1/9/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	1/9/2019	n/d	1.0	0.10	ug/L	
o-Xylene	1/9/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	1/9/2019	n/d	1.0	0.20	ug/L	

January 2019							Waste Water Treament Plant SPRAY FIELDS											
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Jan-19	0.000																	0
2-Jan-19	0.000																	0
3-Jan-19	0.000																	0
4-Jan-19	0.000																	0
5-Jan-19	0.000																	0
6-Jan-19	0.000																	0
7-Jan-19	0.000																	0
8-Jan-19	0.000																	0
9-Jan-19	0.000																	0
10-Jan-19	0.000																	0
11-Jan-19	0.000																	0
12-Jan-19	0.000																	0
13-Jan-19	0.000																	0
14-Jan-19	0.000																	0
15-Jan-19	0.000																	0
16-Jan-19	0.000																	0
17-Jan-19	0.000																	0
18-Jan-19	0.000																	0
19-Jan-19	0.000																	0
20-Jan-19	0.000																	0
21-Jan-19	0.000																	0
22-Jan-19	0.000																	0
23-Jan-19	0.000																	0
24-Jan-19	0.000																	0
25-Jan-19	0.000																	0
26-Jan-19	0.000																	0
27-Jan-19	0.000																	0
28-Jan-19	0.000																	0
29-Jan-19	0.000																	0
30-Jan-19	0.000																	0
31-Jan-19	0.000																	0

Jan 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
2-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
3-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
4-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
5-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
6-Jan-19	**0.000**	**0**	0.00	0.51	0.00	0.00
7-Jan-19	**0.000**	**0**	0.00	0.53	0.00	0.00
8-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
9-Jan-19	**0.000**	**0**	0.00	0.22	0.00	0.00
10-Jan-19	**0.000**	**0**	0.00	0.18	0.00	0.00
11-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
12-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
13-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
14-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
15-Jan-19	**0.000**	**0**	0.00	0.03	0.00	0.00
16-Jan-19	**0.000**	**0**	0.00	0.60	0.00	0.00
17-Jan-19	**0.000**	**0**	0.00	1.27	0.00	0.00
18-Jan-19	**0.000**	**0**	0.00	0.44	0.00	0.00
19-Jan-19	**0.000**	**0**	0.00	0.02	0.00	0.00
20-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
21-Jan-19	**0.000**	**0**	0.00	0.28	0.00	0.00
22-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
23-Jan-19	**0.000**	**0**	0.00	0.01	0.00	0.00
24-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
25-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
26-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
27-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
28-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
29-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
30-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
31-Jan-19	**0.000**	**0**	0.00	0.00	0.00	0.00
TOTAL	0	0			0.00	0.00
AVERAGE	0.00	0.00			0.00	0.00

February 2019						Waste Water Treatment Plant MONTHLY REPORT								Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation (mg)	Flow to Ione (mg)	Rain Fall
1-Feb-19			0.493	103,758	24,654	4.8				0.484							0.000	0.000	0.75
2-Feb-19			0.624	103,456	64,089	4.7				0.632							0.000	0.000	0.35
3-Feb-19			0.749	101,756	122,898	4.7				0.759							0.000	0.000	1.33
4-Feb-19			1.02	105,258	173,253	5.2				1.09							0.000	0.000	0.84
5-Feb-19			0.683	108,555	87,955	6.5				0.701							0.000	0.000	0.00
6-Feb-19			0.569	100,862	46,682	6.5			4.5	0.572							0.000	0.000	0.00
7-Feb-19			0.513	88,085	40,051	6.5				0.523							0.000	0.000	0.00
8-Feb-19			0.458	98,657	33,644	6.4				0.444							0.000	0.000	0.00
9-Feb-19			0.503	104,162	82,252	5.4				0.518							0.000	0.000	1.03
10-Feb-19			0.709	101,395	77,675	4.42				0.728							0.000	0.000	0.00
11-Feb-19			0.549	93,622	50,995	5.5				0.541							0.000	0.000	0.00
12-Feb-19			0.531	111,277	67,799	6				0.545							0.000	0.000	0.93
13-Feb-19			0.861	97,167	164,034	5.8			4.5	0.892							0.000	0.000	0.45
14-Feb-19			0.699	101,027	142,931	6.1				0.7							0.000	0.000	0.62
15-Feb-19			0.843	103,404	135,616	6.3				0.804							0.000	0.000	0.36
16-Feb-19			0.704	112,121	98,816	6.5				0.645							0.000	0.000	0.40
17-Feb-19			0.736	105,331	108,024	6.3				0.694							0.000	0.000	0.06
18-Feb-19			0.596	104,614	62,830	6.5				0.547							0.000	0.000	0.00
19-Feb-19			0.597	109,901	83,374	6.6				0.573							0.000	0.000	0.00
20-Feb-19	220	200	0.583	94,447	46,804	6.1	14.8	244	4.5	0.582	3.1	41.7	35.8	see att	0.8	29.0	0.000	0.000	0.17
21-Feb-19			0.624	102,135	47,734	6.1				0.627							0.000	0.000	0.00
22-Feb-19			0.557	106,850	38,516	6.3				0.563							0.000	0.000	0.00
23-Feb-19			0.494	110,504	54,990	6.1				0.499							0.000	0.000	0.00
24-Feb-19			0.503	97,154	33,894	5.34				0.502							0.000	0.000	0.00
25-Feb-19			0.58	103,642	42,022	5				0.589							0.000	0.000	0.43
26-Feb-19			0.712	115,298	82,996	5.2				0.721							0.000	0.000	0.54
27-Feb-19			0.822	98,233	86,410	5.7			4.5	0.842							0.000	0.000	0.20
28-Feb-19			0.668	100,268	71,664	6.1				0.674							0.000	0.000	0.00
Average			0.642	96,098	77,593	5.81				0.643							0.00	0.00	0.30
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			17.980	2,882,939	2,172,602					17.991							0.000	0.000	8.460
									N/D = NONE DETECTED										

February 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Feb-19						
2-Feb-19						
3-Feb-19						
4-Feb-19						
5-Feb-19						
6-Feb-19						
7-Feb-19	6.2	17	50.8	7.3	None	Good
8-Feb-19						
9-Feb-19						
10-Feb-19						
11-Feb-19						
12-Feb-19						
13-Feb-19						
14-Feb-19	6.9	16	57.2	7.3	None	Good
15-Feb-19						
16-Feb-19						
17-Feb-19						
18-Feb-19						
19-Feb-19						
20-Feb-19	10.2	15	53.79	6.84	None	Good
21-Feb-19						
22-Feb-19						
23-Feb-19						
24-Feb-19						
25-Feb-19						
26-Feb-19						
27-Feb-19						
28-Feb-19						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	2/20/2019	n/d	5.0	0.60	ug/L	
Benzene	2/20/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	2/20/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	2/20/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	2/20/2019	**1.1**	0.5	0.10	ug/L	
Bromoform	2/20/2019	n/d	0.5	0.10	ug/L	
Bromomethane	2/20/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	2/20/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	2/20/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	2/20/2019	n/d	0.5	0.10	ug/L	
2-Butanone	2/20/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	2/20/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	2/20/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	2/20/2019	n/d	0.5	0.08	ug/L	
Chloroethane	2/20/2019	n/d	0.5	0.20	ug/L	
Chloroform	2/20/2019	**22.7**	0.5	0.10	ug/L	
Chloromethane	2/20/2019	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	2/20/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	2/20/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	2/20/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	2/20/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	2/20/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	2/20/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	2/20/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	2/20/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	2/20/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	2/20/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	2/20/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	2/20/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	2/20/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	2/20/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	2/20/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	2/20/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	2/20/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	2/20/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	2/20/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	2/20/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	2/20/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	2/20/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	2/20/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	2/20/2019	n/d	5.0	0.10	ug/L	
Iodometane	2/20/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	2/20/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	2/20/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	2/20/2019	n/d	5.0	0.10	ug/L	
4-Methyl-2-pentanone	2/20/2019	n/d	5.0	0.10	ug/L	
Naphthalene	2/20/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	2/20/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	2/20/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	2/20/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	2/20/2019	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	2/20/2019	n/d	0.5	0.08	ug/L	
Toluene	2/20/2019	**1.9**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	2/20/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	2/20/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	2/20/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	2/20/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	2/20/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	2/20/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	2/20/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	2/20/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	2/20/2019	n/d	1.0	0.10	ug/L	
o-Xylene	2/20/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	2/20/2019	n/d	1.0	0.20	ug/L	

February 2019		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Feb-19	0.000																	0
2-Feb-19	0.000																	0
3-Feb-19	0.000																	0
4-Feb-19	0.000																	0
5-Feb-19	0.000																	0
6-Feb-19	0.000																	0
7-Feb-19	0.000																	0
8-Feb-19	0.000																	0
9-Feb-19	0.000																	0
10-Feb-19	0.000																	0
11-Feb-19	0.000																	0
12-Feb-19	0.000																	0
13-Feb-19	0.000																	0
14-Feb-19	0.000																	0
15-Feb-19	0.000																	0
16-Feb-19	0.000																	0
17-Feb-19	0.000																	0
18-Feb-19	0.000																	0
19-Feb-19	0.000																	0
20-Feb-19	0.000																	0
21-Feb-19	0.000																	0
22-Feb-19	0.000																	0
23-Feb-19	0.000																	0
24-Feb-19	0.000																	0
25-Feb-19	0.000																	0
26-Feb-19	0.000																	0
27-Feb-19	0.000																	0
28-Feb-19	0.000																	0

Feb 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Feb-19	**0.000**	**0**	0.00	0.75	0.00	0.00
2-Feb-19	**0.000**	**0**	0.00	0.35	0.00	0.00
3-Feb-19	**0.000**	**0**	0.00	1.33	0.00	0.00
4-Feb-19	**0.000**	**0**	0.00	0.84	0.00	0.00
5-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
6-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
7-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
8-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
9-Feb-19	**0.000**	**0**	0.00	1.03	0.00	0.00
10-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
11-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
12-Feb-19	**0.000**	**0**	0.00	0.93	0.00	0.00
13-Feb-19	**0.000**	**0**	0.00	0.45	0.00	0.00
14-Feb-19	**0.000**	**0**	0.00	0.62	0.00	0.00
15-Feb-19	**0.000**	**0**	0.00	0.36	0.00	0.00
16-Feb-19	**0.000**	**0**	0.00	0.40	0.00	0.00
17-Feb-19	**0.000**	**0**	0.00	0.06	0.00	0.00
18-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
19-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
20-Feb-19	**0.000**	**0**	0.00	0.17	0.00	0.00
21-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
22-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
23-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
24-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
25-Feb-19	**0.000**	**0**	0.00	0.43	0.00	0.00
26-Feb-19	**0.000**	**0**	0.00	0.54	0.00	0.00
27-Feb-19	**0.000**	**0**	0.00	0.20	0.00	0.00
28-Feb-19	**0.000**	**0**	0.00	0.00	0.00	0.00
TOTAL	0	0		8.46	0.00	0.00
AVERAGE	0.00	0.00			0.00	0.00

March 2019						Waste Water Treatment Plant MONTHLY REPORT								Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation (mg)	Flow to Ione (mg)	Rain Fall
1-Mar-19			0.59	110,586	89,703	6.3				0.591							0.000	0.000	0.60
2-Mar-19			0.861	114,202	174,589	5.9				0.883							0.000	0.000	0.73
3-Mar-19			1.039	99,721	212,831	5.9				1.074							0.000	0.000	0.37
4-Mar-19			0.722	102,256	100,596	6.4				0.728							0.000	0.000	0.01
5-Mar-19			0.634	111,769	77,654	6.5				0.64							0.000	0.000	0.26
6-Mar-19			0.737	109,919	101,686	6.1			2.0	0.748							0.000	0.000	0.46
7-Mar-19			0.85	104,535	110,068	6.1				0.869							0.000	0.000	0.07
8-Mar-19			0.617	114,287	66,365	6.1				0.624							0.000	0.000	0.00
9-Mar-19			0.548	98,588	45,122	6.1				0.552							0.000	0.000	0.00
10-Mar-19			0.563	97,227	49,323	6				0.572							0.000	0.000	0.17
11-Mar-19			0.582	127,613	47,996	5.6				0.588							0.000	0.000	0.00
12-Mar-19			0.589	107,684	49,126	6.8				0.588							0.000	0.000	0.04
13-Mar-19	240	169	0.574	100,206	42,955	5.8		215	<1.8	0.576	ND	39.7	45.1	see att	1.8	ND	0.000	0.000	0.00
14-Mar-19			0.53	96,128	39,816	5.8				0.532							0.000	0.000	0.00
15-Mar-19			0.494	105,116	36,622	5.5				0.496							0.000	0.000	0.00
16-Mar-19			0.43	103,250	32,767	5.2				0.435							0.000	0.000	0.00
17-Mar-19			0.46	98,532	32,575	5.1				0.434							0.000	0.000	0.00
18-Mar-19			0.505	104,143	42,203	5.7				0.477							0.000	0.000	0.00
19-Mar-19			0.525	113,132	37,909	5.3				0.502							0.000	0.000	0.27
20-Mar-19			0.617	108,719	48,095	4.9			<1.8	0.603							0.000	0.000	0.22
21-Mar-19			0.537	106,477	46,288	5.7				0.512							0.000	0.000	0.00
22-Mar-19			0.59	121,017	74,074	5.5				0.501							0.000	0.000	0.95
23-Mar-19			0.748	111,298	101,890	5.8				0.745							0.000	0.000	0.01
24-Mar-19			0.508	103,501	52,287	6.4				0.428							0.000	0.000	0.00
25-Mar-19			0.544	115,833	47,102	6.7				0.47							0.000	0.000	0.05
26-Mar-19			0.531	117,282	83,785	6.7				0.459							0.000	0.000	0.00
27-Mar-19			0.567	103,229	98,950	6.5	13.3		2.0	0.505							0.000	0.000	0.43
28-Mar-19			0.526	106,427	117,124	6.8				0.454							0.000	0.000	0.03
29-Mar-19			0.483	109,254	98,807	6.7				0.452							0.000	0.000	0.00
30-Mar-19			0.449	117,268	87,507	6.6				0.399							0.000	0.000	0.00
31-Mar-19			0.444	108,786	73,627	6.7				0.389							0.000	0.000	0.00
Average			0.593	111,600	74,821	6.04				0.575							0.00	0.00	0.15
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			18.394	3,347,985	2,319,442					17.826							0.000	0.000	4.670
									N/D = NONE DETECTED										

March 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Mar-19						
2-Mar-19						
3-Mar-19						
4-Mar-19						
5-Mar-19						
6-Mar-19	6.2	14.0	70.4	6.5	None	Good
7-Mar-19						
8-Mar-19						
9-Mar-19						
10-Mar-19						
11-Mar-19						
12-Mar-19						
13-Mar-19	6.3	12.0	83.7	6.4	None	Good
14-Mar-19						
15-Mar-19						
16-Mar-19						
17-Mar-19						
18-Mar-19						
19-Mar-19						
20-Mar-19	7.2	12.0	83.7	6.6	None	Good
21-Mar-19						
22-Mar-19						
23-Mar-19						
24-Mar-19						
25-Mar-19						
26-Mar-19						
27-Mar-19	7.6	11..0	90.5	7.6	None	Good
28-Mar-19						
29-Mar-19						
30-Mar-19						
31-Mar-19						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	3/13/2019	n/d	5.0	0.60	ug/L	
Benzene	3/13/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	3/13/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	3/13/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	3/13/2019	**1.1**	0.5	0.10	ug/L	
Bromoform	3/13/2019	n/d	0.5	0.10	ug/L	
Bromomethane	3/13/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	3/13/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	3/13/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	3/13/2019	n/d	0.5	0.10	ug/L	
2-Butanone	3/13/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	3/13/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	3/13/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	3/13/2019	n/d	0.5	0.08	ug/L	
Chloroethane	3/13/2019	n/d	0.5	0.20	ug/L	
Chloroform	3/13/2019	**19.9**	0.5	0.10	ug/L	
Chloromethane	3/13/2019	**0.5**	0.5	0.10	ug/L	
2-Chlorotoluene	3/13/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	3/13/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	3/13/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	3/13/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	3/13/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	3/13/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	3/13/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	3/13/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	3/13/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	3/13/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	3/13/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	3/13/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	3/13/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	3/13/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	3/13/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	3/13/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	3/13/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	3/13/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	3/13/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	3/13/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	3/13/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	3/13/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	3/13/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	3/13/2019	n/d	5.0	0.10	ug/L	
Iodometane	3/13/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	3/13/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	3/13/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	3/13/2019	n/d	5.0	0.10	ug/L	
4-Methyl-2-pentanone	3/13/2019	n/d	5.0	0.10	ug/L	
Naphthalene	3/13/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	3/13/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	3/13/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	3/13/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	3/13/2019	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	3/13/2019	n/d	0.5	0.08	ug/L	
Toluene	3/13/2019	**1.1**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	3/13/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	3/13/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	3/13/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	3/13/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	3/13/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	3/13/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	3/13/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	3/13/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	3/13/2019	n/d	1.0	0.10	ug/L	
o-Xylene	3/13/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	3/13/2019	n/d	1.0	0.20	ug/L	

March 2019		Waste Water Treament Plant SPRAY FIELDS																
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4		Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Mar-19	0.000																	0
2-Mar-19	0.000																	0
3-Mar-19	0.000																	0
4-Mar-19	0.000																	0
5-Mar-19	0.000																	0
6-Mar-19	0.000																	0
7-Mar-19	0.000																	0
8-Mar-19	0.000																	0
9-Mar-19	0.000																	0
10-Mar-19	0.000																	0
11-Mar-19	0.000																	0
12-Mar-19	0.000																	0
13-Mar-19	0.000																	0
14-Mar-19	0.000																	0
15-Mar-19	0.000																	0
16-Mar-19	0.000																	0
17-Mar-19	0.000																	0
18-Mar-19	0.000																	0
19-Mar-19	0.000																	0
20-Mar-19	0.000																	0
21-Mar-19	0.000																	0
22-Mar-19	0.000																	0
23-Mar-19	0.000																	0
24-Mar-19	0.000																	0
25-Mar-19	0.000																	0
26-Mar-19	0.000																	0
27-Mar-19	0.000																	0
28-Mar-19	0.000																	0
29-Mar-19	0.000																	0
30-Mar-19	0.000																	0
31-Mar-19	0.000																	0

Mar 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
2-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
3-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
4-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
5-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
6-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
7-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
8-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
9-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
10-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
11-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
12-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
13-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
14-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
15-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
16-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
17-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
18-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
19-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
20-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
21-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
22-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
23-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
24-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
25-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
26-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
27-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
28-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
29-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
30-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
31-Mar-19	**0.000**	**0**	0.00	0	0.00	0.00
TOTAL	0	0			0.00	0.00
AVERAGE	0.00	0.00			0.00	0.00

April 2019					Waste Water Treatment Plant MONTHLY REPORT					Mule Creek State Prison									
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Apr-19			0.467	105895	83959	6.70				0.432							0.000	0.00	0.33
2-Apr-19			0.659	118003	242766	6.70				0.635							0.000	0.00	0.25
3-Apr-19			0.546	100989	140019	6.30			7.8	0.519							0.000	0.00	0.00
4-Apr-19			0.515	112811	136066	6.10				0.478							0.000	0.00	0.00
5-Apr-19			0.537	109227	171620	6.20				0.504							0.000	0.00	0.18
6-Apr-19			0.454	119345	105717	5.90				0.417							0.000	0.00	0.00
7-Apr-19			0.463	112110	103667	5.80				0.385							0.000	0.00	0.00
8-Apr-19			0.49	110863	73495	6.30				0.422							0.000	0.00	0.03
9-Apr-19			0.496	116418	27896	6.10				0.426							0.000	0.00	0.00
10-Apr-19			0.502	106049	21556	5.60				0.427							0.000	0.00	0.00
11-Apr-19	180	160	0.497	99133	25471	6.00	23.4	229	4.5	0.422	ND	54.0	56.6	see att	0.5	ND	0.000	0.00	0.00
12-Apr-19			0.458	117655	22030	5.70				0.408							0.000	0.00	0.00
13-Apr-19			0.476	119639	21285	5.80				0.397							0.000	0.00	0.00
14-Apr-19			0.48	109819	20215	6.10				0.38							0.000	0.00	0.00
15-Apr-19			0.533	107309	34691	6.30				0.475							0.000	0.00	0.72
16-Apr-19			0.641	115661	54253	6.40				0.616							0.000	0.00	0.00
17-Apr-19			0.535	101207	27301	6.80			<1.8	0.495							0.000	0.00	0.00
18-Apr-19			0.516	114878	30619	6.90				0.486							0.000	0.00	0.00
19-Apr-19			0.497	123236	21847	6.90				0.463							0.000	0.00	0.00
20-Apr-19			0.477	129763	20075	6.70				0.403							0.000	0.00	0.00
21-Apr-19			0.456	103912	16726	6.80				0.385							0.000	0.00	0.00
22-Apr-19			0.509	119877	24027	6.80				0.434							0.000	0.00	0.00
23-Apr-19			0.509	130688	40440	6.70				0.432							0.000	0.00	0.00
24-Apr-19			0.513	104208	21894	6.80			<1.8	0.437							0.000	0.00	0.00
25-Apr-19			0.498	116390	21806	6.80				0.421							0.000	0.00	0.00
26-Apr-19			0.493	123576	12835	6.80				0.436							0.000	0.00	0.00
27-Apr-19			0.456	117796	9853	6.80				0.402							0.000	0.00	0.00
28-Apr-19			0.468	108802	18480	6.80				0.399							0.000	0.00	0.00
29-Apr-19			0.544	119151	66631	6.80				0.44							0.000	0.00	0.00
30-Apr-19			0.523	124882	41769	7.00				0.438							0.000	0.00	0.00
Average			0.507	113,976	55,300	6.45	23.4	229		0.45	0.00						0.00	0.00	0.05
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			15.208	3,419,292	1,659,009					13.414							0.000	0.000	1.510
									N/D = NONE DETECTED										

April 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Apr-19						
2-Apr-19						
3-Apr-19	7.9	11.0	90.5	8.3	NONE	GOOD
4-Apr-19						
5-Apr-19						
6-Apr-19						
7-Apr-19						
8-Apr-19						
9-Apr-19						
10-Apr-19	7.3	10.5	93.5	8.0	NONE	GOOD
11-Apr-19						
12-Apr-19						
13-Apr-19						
14-Apr-19						
15-Apr-19						
16-Apr-19						
17-Apr-19	6.2	10.0	97.4	7.1	NONE	GOOD
18-Apr-19						
19-Apr-19						
20-Apr-19						
21-Apr-19						
22-Apr-19						
23-Apr-19						
24-Apr-19	8.6	9.5	99.4	7.9	NONE	GOOD
25-Apr-19						
26-Apr-19						
27-Apr-19						
28-Apr-19						
29-Apr-19						
30-Apr-19						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	4/10/2019	n/d	5.0	0.60	ug/L	
Benzene	4/10/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	4/10/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	4/10/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	4/10/2019	**1.0**	0.5	0.10	ug/L	
Bromoform	4/10/2019	n/d	0.5	0.10	ug/L	
Bromomethane	4/10/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	4/10/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	4/10/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	4/10/2019	n/d	0.5	0.10	ug/L	
2-Butanone	4/10/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	4/10/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	4/10/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	4/10/2019	n/d	0.5	0.08	ug/L	
Chloroethane	4/10/2019	n/d	0.5	0.20	ug/L	
Chloroform	4/10/2019	**20.1**	0.5	0.10	ug/L	
Chloromethane	4/10/2019	**1.2**	0.5	0.10	ug/L	
2-Chlorotoluene	4/10/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	4/10/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	4/10/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	4/10/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	4/10/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	4/10/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	4/10/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	4/10/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	4/10/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	4/10/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	4/10/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	4/10/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	4/10/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	4/10/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	4/10/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	4/10/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	4/10/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	4/10/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	4/10/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	4/10/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	4/10/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	4/10/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	4/10/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	4/10/2019	n/d	5.0	0.10	ug/L	
Iodometane	4/10/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	4/10/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	4/10/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	4/10/2019	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	4/10/2019	n/d	5.0	0.10	ug/L	
Naphthalene	4/10/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	4/10/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	4/10/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	4/10/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	4/10/2019	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	4/10/2019	n/d	0.5	0.08	ug/L	
Toluene	4/10/2019	**1.0**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	4/10/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	4/10/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	4/10/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	4/10/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	4/10/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	4/10/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	4/10/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	4/10/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	4/10/2019	n/d	1.0	0.10	ug/L	
o-Xylene	4/10/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	4/10/2019	n/d	1.0	0.20	ug/L	

April 2019							Waste Water Treament Plant SPRAY FIELDS									Mule Creek State Prison						
DATE	Irrigation Flow	Field #1			Field #2		Field #3			Field #4			Field #5			Field #6			Field #7			Total Acres
		Lower	Middle	Upper	Lower	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	Lower	Middle	Upper	
1-Apr-19	0.000																					0
2-Apr-19	0.000																					0
3-Apr-19	0.000																					0
4-Apr-19	0.000																					0
5-Apr-19	0.000																					0
6-Apr-19	0.000																					0
7-Apr-19	0.000																					0
8-Apr-19	0.000																					0
9-Apr-19	0.000																					0
10-Apr-19	0.000																					0
11-Apr-19	0.000																					0
12-Apr-19	0.000																					0
13-Apr-19	0.000																					0
14-Apr-19	0.000																					0
15-Apr-19	0.000																					0
16-Apr-19	0.000																					0
17-Apr-19	0.000																					0
18-Apr-19	0.000																					0
19-Apr-19	0.000																					0
20-Apr-19	0.000																					0
21-Apr-19	0.000																					0
22-Apr-19	0.000																					0
23-Apr-19	0.000																					0
24-Apr-19	0.000																					0
25-Apr-19	0.000																					0
26-Apr-19	0.000																					0
27-Apr-19	0.000																					0
28-Apr-19	0.000																					0
29-Apr-19	0.000																					0
30-Apr-19	0.000																					0

Apr 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Apr-19	0.000	0	0.00	0	0.00	0.00
2-Apr-19	0.000	0	0.00	0	0.00	0.00
3-Apr-19	0.000	0	0.00	0	0.00	0.00
4-Apr-19	0.000	0	0.00	0	0.00	0.00
5-Apr-19	0.000	0	0.00	0	0.00	0.00
6-Apr-19	0.000	0	0.00	0	0.00	0.00
7-Apr-19	0.000	0	0.00	0	0.00	0.00
8-Apr-19	0.000	0	0.00	0	0.00	0.00
9-Apr-19	0.000	0	0.00	0	0.00	0.00
10-Apr-19	0.000	0	0.00	0	0.00	0.00
11-Apr-19	0.000	0	0.00	0	0.00	0.00
12-Apr-19	0.000	0	0.00	0	0.00	0.00
13-Apr-19	0.000	0	0.00	0	0.00	0.00
14-Apr-19	0.000	0	0.00	0	0.00	0.00
15-Apr-19	0.000	0	0.00	0	0.00	0.00
16-Apr-19	0.000	0	0.00	0	0.00	0.00
17-Apr-19	0.000	0	0.00	0	0.00	0.00
18-Apr-19	0.000	0	0.00	0	0.00	0.00
19-Apr-19	0.000	0	0.00	0	0.00	0.00
20-Apr-19	0.000	0	0.00	0	0.00	0.00
21-Apr-19	0.000	0	0.00	0	0.00	0.00
22-Apr-19	0.000	0	0.00	0	0.00	0.00
23-Apr-19	0.000	0	0.00	0	0.00	0.00
24-Apr-19	0.000	0	0.00	0	0.00	0.00
25-Apr-19	0.000	0	0.00	0	0.00	0.00
26-Apr-19	0.000	0	0.00	0	0.00	0.00
27-Apr-19	0.000	0	0.00	0	0.00	0.00
28-Apr-19	0.000	0	0.00	0	0.00	0.00
29-Apr-19	0.000	0	0.00	0	0.00	0.00
30-Apr-19	0.000	0	0.00	0	0.00	0.00
1-May-19	0.000	0	0.00	0	0.00	0.00
TOTAL		0			0.00	0.00
AVERAGE		0.00			0.00	0.00

May 2019					Waste Water Treatment Plant MONTHLY REPORT												Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-May-19			0.535	117,844	16,049	6.8			<1.8	0.453							0	0.00	0.00
2-May-19			0.491	115,217	26,900	7				0.407							0	0.00	0.00
3-May-19			0.491	116,905	11,630	6.9				0.438							0	0.00	0.00
4-May-19			0.435	116,459	10,736	6.8				0.369							0	0.00	0.00
5-May-19			0.441	108,825	6,332	6.7				0.389							0	0.00	0.00
6-May-19			0.483	112,992	13,088	6.7				0.443							0	0.00	0.00
7-May-19			0.474	120,504	35,483	6.6				0.436							0	0.00	0.00
8-May-19	240	302	0.496	108,523	30,016	6.8	1.4	194	2.0	0.457	ND	50.8	58.3	see att	4.8	ND	0.561	0.00	0.00
9-May-19			0.497	111,838	29,847	6.8				0.457							0	0.00	0.00
10-May-19			0.479	121,966	19,408	6.9				0.412							0	0.00	0.00
11-May-19			0.437	120,308	13,843	6.9				0.393							0	0.00	0.00
12-May-19			0.466	114,850	25,854	7				0.383							0	0.00	0.00
13-May-19			0.513	120,133	19,792	7				0.429							0.496	0.00	0.00
14-May-19			0.496	119,022	37,781	7.1				0.409							0.429	0.00	0.02
15-May-19			0.528	116,524	44,532	7.1		184	<1.8	0.044						ND	0	0.00	0.96
16-May-19			0.664	106,042	35,483	7.1				0.58							0	0.00	0.60
17-May-19			0.517	112,701	22,516	7.1				0.464							0	0.00	0.01
18-May-19			0.498	108,085	46,627	7.2				0.431							0	0.00	0.89
19-May-19			0.669	110,307	76,373	7.1				0.654							0	0.00	0.14
20-May-19			0.546	119,283	46,458	7.2				0.485							0	0.00	0.07
21-May-19			0.524	113,731	40,696	7.1				0.517							0	0.00	0.25
22-May-19			0.58	108,826	43,819	7			<1.8	0.532							0	0.00	0.00
23-May-19			0.554	112,453	33,805	7				0.487							0	0.00	0.11
24-May-19			0.502	116,931	26,628	6.9				0.448							0	0.00	0.00
25-May-19			0.464	118,921	25,117	6.8				0.409							0	0.00	0.02
26-May-19			0.471	115,710	43,611	6.9				0.408							0	0.00	0.10
27-May-19			0.487	117,665	37,036	6.55				0.415							0	0.00	0.00
28-May-19			0.533	123,187	20,827	6.3				0.459							0	0.00	0.00
29-May-19			0.549	122,439	33,329	6.4			<1.8	0.468							0.682	0.00	0.00
30-May-19			0.517	116,330	3,958	6.4				0.437							0	0.00	0.00
31-May-19			0.515	117,744	14,913	6.4				0.443							0.449	0.00	0.00
Average			0.511	115,557	29,252	6.9	1.37	189.00		0.437	.						0.07	0.00	0.10
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			15.337	3,582,265	877,574					13.113							2.168	0.000	3.170
									N/D = NONE DETECTED										

May 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-May-19	11.7	9.0	104.30	9.9	NONE	GOOD
2-May-19						
3-May-19						
4-May-19						
5-May-19						
6-May-19						
7-May-19						
8-May-19	10.8	9.0	104.3	10.7	NONE	GOOD
9-May-19						
10-May-19						
11-May-19						
12-May-19						
13-May-19						
14-May-19						
15-May-19	8.0	10.0	97.7	10.7	NONE	GOOD
16-May-19						
17-May-19						
18-May-19						
19-May-19						
20-May-19						
21-May-19						
22-May-19						
23-May-19	7.3	8.0	111.3	8.5	NONE	GOOD
24-May-19						
25-May-19						
26-May-19						
27-May-19						
28-May-19						
29-May-19						
30-May-19						
31-May-19	11.3	8.0	111.3	10.9	NONE	GOOD

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	5/8/2019	n/d	5.0	0.60	ug/L	
Benzene	5/8/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	5/8/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	5/8/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	5/8/2019	n/d	0.5	0.10	ug/L	
Bromoform	5/8/2019	n/d	0.5	0.10	ug/L	
Bromomethane	5/8/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	5/8/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	5/8/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	5/8/2019	n/d	0.5	0.10	ug/L	
2-Butanone	5/8/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	5/8/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	5/8/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	5/8/2019	n/d	0.5	0.08	ug/L	
Chloroethane	5/8/2019	n/d	0.5	0.20	ug/L	
Chloroform	5/8/2019	**9.4**	0.5	0.10	ug/L	
Chloromethane	5/8/2019	**0.7**	0.5	0.10	ug/L	
2-Chlorotoluene	5/8/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	5/8/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	5/8/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	5/8/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	5/8/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	5/8/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	5/8/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	5/8/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	5/8/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	5/8/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	5/8/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	5/8/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	5/8/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	5/8/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	5/8/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	5/8/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	5/8/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	5/8/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	5/8/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	5/8/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	5/8/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	5/8/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	5/8/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	5/8/2019	n/d	5.0	0.10	ug/L	
Iodometane	5/8/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	5/8/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	5/8/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	5/8/2019	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	5/8/2019	n/d	5.0	0.10	ug/L	
Naphthalene	5/8/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	5/8/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	5/8/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	5/8/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	5/8/2019	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	5/8/2019	n/d	0.5	0.08	ug/L	
Toluene	5/8/2019	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	5/8/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	5/8/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	5/8/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	5/8/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	5/8/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	5/8/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	5/8/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	5/8/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	5/8/2019	n/d	1.0	0.10	ug/L	
o-Xylene	5/8/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	5/8/2019	n/d	1.0	0.20	ug/L	

May 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-May-19	0.000	0.0	0	0	0.00	0.00
2-May-19	0.000	0.0	0	0	0.00	0.00
3-May-19	0.000	0.0	0	0	0.00	0.00
4-May-19	0.000	0.0	0	0	0.00	0.00
5-May-19	0.000	0.0	0	0	0.00	0.00
6-May-19	0.000	0.0	0	0	0.00	0.00
7-May-19	0.000	0.0	0	0	0.00	0.00
8-May-19	0.560	80.3	6,974	0	10.76	0.58
9-May-19	0.000	0.0	0	0	0.00	0.00
10-May-19	0.000	0.0	0	0	0.00	0.00
11-May-19	0.000	0.0	0	0	0.00	0.00
12-May-19	0.000	0.0	0	0	0.00	0.00
13-May-19	0.496	16.7	29,701	0	45.83	2.45
14-May-19	0.429	16.7	25,689	0.02	39.63	2.12
15-May-19	0.000	0.0	0	0.96	0.00	0.00
16-May-19	0.000	0.0	0	0.6	0.00	0.00
17-May-19	0.000	0.0	0	0.01	0.00	0.00
18-May-19	0.000	0.0	0	0.89	0.00	0.00
19-May-19	0.000	0.0	0	0.14	0.00	0.00
20-May-19	0.000	0.0	0	0.07	0.00	0.00
21-May-19	0.000	0.0	0	0.25	0.00	0.00
22-May-19	0.000	0.0	0	0	0.00	0.00
23-May-19	0.000	0.0	0	0.11	0.00	0.00
24-May-19	0.000	0.0	0	0	0.00	0.00
25-May-19	0.000	0.0	0	0.02	0.00	0.00
26-May-19	0.000	0.0	0	0.1	0.00	0.00
27-May-19	0.000	0.0	0	0	0.00	0.00
28-May-19	0.000	0.0	0	0	0.00	0.00
29-May-19	0.681	64.8	10,509	0	16.21	0.87
30-May-19	0.000	0.0	0	0	0.00	0.00
31-May-19	0.449	25.0	17,996	0	27.77	1.49
TOTAL	2.615	203.45		3.17	140.20	7.50
AVERAGE	0.08	6.56			4.52	0.24

May 2019		Waste Water Treament Plant																
DATE	Irrigation Flow	Field #1						Field #2				Field #3						Total Acres
		Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-May-19	0.000																	0
2-May-19	0.000																	0
3-May-19	0.000																	0
4-May-19	0.000																	0
5-May-19	0.000																	0
6-May-19	0.000																	0
7-May-19	0.000																	0
8-May-19	0.560																	0
9-May-19	0.000																	0
10-May-19	0.000																	0
11-May-19	0.000																	0
12-May-19	0.000																	0
13-May-19	0.496																	0
14-May-19	0.429																	0
15-May-19	0.000																	0
16-May-19	0.000																	0
17-May-19	0.000																	0
18-May-19	0.000																	0
19-May-19	0.000																	0
20-May-19	0.000																	0
21-May-19	0.000																	0
22-May-19	0.000																	0
23-May-19	0.000																	0
24-May-19	0.000																	0
25-May-19	0.000																	0
26-May-19	0.000																	0
27-May-19	0.000																	0
28-May-19	0.000																	0
29-May-19	0.681																	0
30-May-19	0.000																	0
31-May-19	0.449									24.95	0.449							24.95

May 2019						Waste Water Treament Plant												
DATE	Irrigation Flow	Field #4				Field #6						Field #7						Total Acres
		Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-May-19	0.000																	0
2-May-19	0.000																	0
3-May-19	0.000																	0
4-May-19	0.000																	0
5-May-19	0.000																	0
6-May-19	0.000																	0
7-May-19	0.000																	0
8-May-19	0.560					15.2	0.106	16.2	0.112	4.5	0.031	16.7	0.116	16.7	0.117	11	0.076	80.3
9-May-19	0.000																	0
10-May-19	0.000																	0
11-May-19	0.000																	0
12-May-19	0.000																	0
13-May-19	0.496											16.7	0.496					16.7
14-May-19	0.429													16.7	0.429			16.7
15-May-19	0.000																	0
16-May-19	0.000																	0
17-May-19	0.000																	0
18-May-19	0.000																	0
19-May-19	0.000																	0
20-May-19	0.000																	0
21-May-19	0.000																	0
22-May-19	0.000																	0
23-May-19	0.000																	0
24-May-19	0.000																	0
25-May-19	0.000																	0
26-May-19	0.000																	0
27-May-19	0.000																	0
28-May-19	0.000																	0
29-May-19	0.681					15.2	0.087	16.2	0.109			16.7	0.315	16.7	0.169			64.8
30-May-19	0.000																	0
31-May-19	0.449																	0

June 2019						Waste Water Treatment Plant MONTHLY REPORT											Mule Creek State Prison		
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Preston	Rain Fall
1-Jun-19			0.477	118,498	16,377	6.2				0.394							0.289	0.00	0.00
2-Jun-19			0.491	114,362	20,662	5.9				0.408							0.677	0.00	0.00
3-Jun-19			0.527	133,922	14,660	5.7				0.454							0.445	0.00	0.00
4-Jun-19			0.529	97,890	10,883	5.5				0.457							0.141	0.00	0.00
5-Jun-19			0.536	121,925	14,741	5.5			<1.8	0.453							0.298	0.00	0.00
6-Jun-19			0.541	111,700	7,338	5.5				0.464							0.723	0.00	0.00
7-Jun-19			0.504	114,120	10,243	5.3				0.43							0.199	0.00	0.00
8-Jun-19			0.434	133,046	12,885	5.5				0.362							0.133	0.00	0.00
9-Jun-19			0.46	107,220	11,789	5.3				0.387							0.482	0.00	0.00
10-Jun-19			0.506	110,722	10,370	5.3				0.433							0.353	0.00	0.00
11-Jun-19			0.506	125,284	11,104	5				0.431							0.74	0.00	0.00
12-Jun-19	270	207	0.508	107,403	9,662	5.3	12.0	243	<1.8	0.434	ND	53.6	32.3	see att.	ND	ND	0.309	0.00	0.00
13-Jun-19			0.505	124,422	12,051	5.3				0.433							0.902	0.00	0.00
14-Jun-19			0.507	116,987	10,015	5.6				0.431							0.462	0.00	0.00
15-Jun-19			0.457	112,391	21,305	5.3				0.38							0.226	0.00	0.00
16-Jun-19			0.457	113,254	8,716	4.8				0.385							0.562	0.00	0.00
17-Jun-19			0.513	113,073	8,064	4.8				0.442							0.652	0.00	0.00
18-Jun-19			0.512	125,937	7,222	4.4				0.448							0.455	0.00	0.00
19-Jun-19			0.509	121,508	5,986	6.3			2.0	0.435							0.306	0.00	0.00
20-Jun-19			0.51	109,955	8,329	6.2				0.436							0.249	0.00	0.00
21-Jun-19			0.499	132,415	7,028	6.3				0.422							0.549	0.00	0.00
22-Jun-19			0.443	121,036	4,890	6.4				0.378							0.58	0.00	0.00
23-Jun-19			0.438	124,736	3,558	6.3				0.37							0.572	0.00	0.00
24-Jun-19			0.494	111,202	9,609	6.2				0.429							0.447	0.00	0.00
25-Jun-19			0.483	118,389	9,471	6.2				0.418							0.802	0.00	0.00
26-Jun-19			0.49	115,041	138	6.2			<1.8	0.409							0.9	0.00	0.00
27-Jun-19			0.473	125,104	20,344	6.2				0.396							0.721	0.00	0.00
28-Jun-19			0.469	124,457	24,245	6				0.391							0.806	0.00	0.00
29-Jun-19			0.446	114,431	11,798	6				0.363							0.568	0.00	0.00
30-Jun-19			0.457	113,082	14,956	5.1				0.37							1.1	0.00	0.00
Average			0.489	117,784	11,281	5.7				0.415	.						0.52	0.00	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			14.681	3,533,512	338,439					12.443							15.648	0.000	0.000
									N/D = NONE DETECTED										

June 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Jun-19						
2-Jun-19						
3-Jun-19	8.1	11.0	90.5	10.9	NONE	GOOD
4-Jun-19						
5-Jun-19						
6-Jun-19						
7-Jun-19						
8-Jun-19						
9-Jun-19						
10-Jun-19						
11-Jun-19						
12-Jun-19	8.4	9.0	104.3	10.8	NONE	GOOD
13-Jun-19						
14-Jun-19						
15-Jun-19						
16-Jun-19						
17-Jun-19						
18-Jun-19						
19-Jun-19	9.7	8.0	111.3	10.9	NONE	GOOD
20-Jun-19						
21-Jun-19						
22-Jun-19						
23-Jun-19						
24-Jun-19						
25-Jun-19						
26-Jun-19						
27-Jun-19	10.9	8.0	111.3	10.8	NONE	GOOD
28-Jun-19						
29-Jun-19						
30-Jun-19						
1-Jul-19						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	6/12/2019	n/d	5.0	0.60	ug/L	
Benzene	6/12/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	6/12/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	6/12/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	6/12/2019	**1.0**	0.5	0.10	ug/L	
Bromoform	6/12/2019	n/d	0.5	0.10	ug/L	
Bromomethane	6/12/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	6/12/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	6/12/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	6/12/2019	n/d	0.5	0.10	ug/L	
2-Butanone	6/12/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	6/12/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	6/12/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	6/12/2019	n/d	0.5	0.08	ug/L	
Chloroethane	6/12/2019	n/d	0.5	0.20	ug/L	
Chloroform	6/12/2019	**28.0**	0.5	0.10	ug/L	
Chloromethane	6/12/2019	**1.1**	0.5	0.10	ug/L	
2-Chlorotoluene	6/12/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	6/12/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	6/12/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	6/12/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	6/12/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	6/12/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	6/12/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	6/12/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	6/12/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	6/12/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	6/12/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	6/12/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	6/12/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	6/12/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	6/12/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	6/12/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	6/12/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	6/12/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	6/12/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	6/12/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	6/12/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	6/12/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	6/12/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	6/12/2019	n/d	5.0	0.10	ug/L	
Iodometane	6/12/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	6/12/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	6/12/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	6/12/2019	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	6/12/2019	n/d	5.0	0.10	ug/L	
Naphthalene	6/12/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	6/12/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	6/12/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	6/12/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	6/12/2019	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	6/12/2019	n/d	0.5	0.08	ug/L	
Toluene	6/12/2019	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	6/12/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	6/12/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	6/12/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	6/12/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	6/12/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	6/12/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	6/12/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	6/12/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	6/12/2019	n/d	1.0	0.10	ug/L	
o-Xylene	6/12/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	6/12/2019	n/d	1.0	0.20	ug/L	

Jun 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jun-19	0.289	33.4	8652.69	0	13.35	0.71
2-Jun-19	0.677	33.4	20269.46	0	31.27	1.67
3-Jun-19	0.445	61.6	7224.03	0	11.15	0.60
4-Jun-19	0.141	16.7	8443.11	0	13.03	0.70
5-Jun-19	0.298	16.7	17844.31	0	27.53	1.47
6-Jun-19	0.723	48.6	14876.54	0	22.95	1.23
7-Jun-19	0.199	20.7	9613.53	0	14.83	0.79
8-Jun-19	0.133	33.4	3982.04	0	6.14	0.33
9-Jun-19	0.482	16.7	28862.28	0	44.53	2.38
10-Jun-19	0.353	35.7	9887.96	0	15.26	0.82
11-Jun-19	0.740	33.4	22155.69	0	34.18	1.83
12-Jun-19	0.309	15.9	19433.96	0	29.98	1.60
13-Jun-19	0.902	33.4	27005.99	0	41.67	2.23
14-Jun-19	0.469	31.4	14936.31	0	23.05	1.23
15-Jun-19	0.226	33.4	6766.47	0	10.44	0.56
16-Jun-19	0.562	16.7	33652.69	0	51.92	2.78
17-Jun-19	0.652	32.9	19817.63	0	30.58	1.64
18-Jun-19	0.455	50.1	9081.84	0	14.01	0.75
19-Jun-19	0.306	32.9	9300.91	0	14.35	0.77
20-Jun-19	0.249	33.4	7455.09	0	11.50	0.62
21-Jun-19	0.549	25.0	22004.01	0	33.95	1.82
22-Jun-19	0.580	33.4	17365.27	0	26.79	1.43
23-Jun-19	0.572	43.6	13119.27	0	20.24	1.08
24-Jun-19	0.447	33.4	13383.23	0	20.65	1.11
25-Jun-19	0.802	35.9	22339.83	0	34.47	1.84
26-Jun-19	0.900	35.0	25714.29	0	39.67	2.12
27-Jun-19	0.721	48.8	14774.59	0	22.80	1.22
28-Jun-19	0.806	16.7	48263.47	0	74.47	3.98
29-Jun-19	0.568	37.3	15227.88	0	23.50	1.26
30-Jun-19	1.100	33.4	32934.13	0	50.81	2.72
TOTAL	13.181	972.9			809.08	43.30
AVERAGE	0.522	32.43			26.97	1.44

June 2019		Waste Water Treament Plant																
DATE	Irrigation Flow	Field #1						Field #2				Field #3						Total Acres 1-3
		Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Jun-19	0.289											17.5	0.125	15.9	0.165			33.4
2-Jun-19	0.677																	0
3-Jun-19	0.445																	0
4-Jun-19	0.141																	0
5-Jun-19	0.298																	0
6-Jun-19	0.723																	0
7-Jun-19	0.199																	0
8-Jun-19	0.133											17.5	0.0244	15.9	0.108			33.4
9-Jun-19	0.482																	0
10-Jun-19	0.353													15.9	0.087	15.4	0.144	31.3
11-Jun-19	0.740																	0
12-Jun-19	0.309													15.9	0.309			15.9
13-Jun-19	0.902																	0
14-Jun-19	0.462																	0
15-Jun-19	0.226											17.5	0.084	15.9	0.142			33.4
16-Jun-19	0.562																	0
17-Jun-19	0.652																	0
18-Jun-19	0.455													15.9	0.098			15.9
19-Jun-19	0.306																	0
20-Jun-19	0.249											17.5	0.078	15.9	0.17			33.4
21-Jun-19	0.549									24.95	0.549							24.95
22-Jun-19	0.580																	0
23-Jun-19	0.572					11	0.096							15.9	0.1			26.9
24-Jun-19	0.447																	0
25-Jun-19	0.802																	0
26-Jun-19	0.900																	0
27-Jun-19	0.721											17.5	0.26	15.9	0.236	15.4	0.225	48.8
28-Jun-19	0.806																	0
29-Jun-19	0.568							12.35	0.188	24.95	0.38							37.3
30-Jun-19	1.100																	0

June 2019						Waste Water Treament Plant												
DATE	Irrigation Flow	Field #4				Field #6						Field #7						Total Acres 4-7
		Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Jun-19	0.289																	33.4
2-Jun-19	0.677											16.7	0.38	16.7	0.297			33.4
3-Jun-19	0.445	17.5	0.031	17.5	0.009	15.2	0.237									11.4	0.168	61.6
4-Jun-19	0.141											16.7	0.141					16.7
5-Jun-19	0.298											16.7	0.298					16.7
6-Jun-19	0.723					15.2	0.205					16.7	0.29	16.7	0.237			48.6
7-Jun-19	0.199							16.2	0.034	4.5	0.165							20.7
8-Jun-19	0.133																	0
9-Jun-19	0.482											16.7	0.482					16.7
10-Jun-19	0.353									4.5	0.122							4.5
11-Jun-19	0.740											16.7	0.562	16.7	0.178			33.4
12-Jun-19	0.309																	0
13-Jun-19	0.902											16.7	0.76	16.7	0.142			33.4
14-Jun-19	0.462					15.2	0.347	16.2	0.122									31.4
15-Jun-19	0.226																	0
16-Jun-19	0.562											16.7	0.562					16.7
17-Jun-19	0.652							16.2	0.183			16.7	0.469					32.9
18-Jun-19	0.455	17.5	0.129											16.7	0.228			34.2
19-Jun-19	0.306							16.2	0.218					16.7	0.088			32.9
20-Jun-19	0.249																	0
21-Jun-19	0.549																	0
22-Jun-19	0.580											16.7	0.415	16.7	0.165			33.4
23-Jun-19	0.572											16.7	0.376					16.7
24-Jun-19	0.447											16.7	0.339	16.7	0.108			33.4
25-Jun-19	0.802					15.2	0.339	16.2	0.362	4.5	0.101							35.9
26-Jun-19	0.900	17.5	0.45	17.5	0.45													35
27-Jun-19	0.721																	0
28-Jun-19	0.806											16.7	0.806					16.7
29-Jun-19	0.568																	0
30-Jun-19	1.100											16.7	0.244	16.7	0.856			33.4

July 2019						Waste Water Treatment Plant MONTHLY REPORT													Mule Creek State Prison
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Castle Oaks	Rain Fall
1-Jul-19			0.534	117,638	17,039	5.2				0.466							0.87	0.00	0.00
2-Jul-19			0.504	125,736	26,211	5.7				0.429							1.034	0.00	0.00
3-Jul-19			0.497	121,756	11,600	5.9			<1.8	0.43							0.925	0.00	0.00
4-Jul-19			0.479	110,913	9,429	6.1				0.401							0.305	0.00	0.00
5-Jul-19			0.501	134,446	14,117	6				0.415							0.381	0.00	0.00
6-Jul-19			0.463	118,025	6,587	5.9				0.385							0.654	0.00	0.00
7-Jul-19			0.456	118,294	7,494	6				0.392							0.661	0.00	0.00
8-Jul-19			0.51	112,100	24,550	4.8				0.429							1.021	0.00	0.00
9-Jul-19			0.525	128,730	39,035	4.7				0.451							1.15	0.00	0.00
10-Jul-19	280	441	0.506	113,566	21,613	4.9	23.0	251	<1.8	0.433	ND	44.2	58.2	see att.	1.8	ND	0.719	0.00	0.00
11-Jul-19			0.486	116,554	26,540	4.2				0.41							1	0.00	0.00
12-Jul-19			0.517	126,548	16,425	4.9				0.438							1.01	0.00	0.00
13-Jul-19			0.477	121,170	5,132	4.7				0.409							0.337	0.00	0.00
14-Jul-19			0.498	119,347	15,345	4.5				0.43							1.014	0.00	0.00
15-Jul-19			0.51	115,178	25,137	4.7				0.438							0.635	0.00	0.00
16-Jul-19			0.524	146,819	11,458	4.7				0.456							0.751	0.00	0.00
17-Jul-19			0.527	110,687	10,041	-			<1.8	0.454							0.505	0.00	0.00
18-Jul-19			0.515	116,507	14,180	-				0.433							0.72	0.00	0.00
19-Jul-19			0.512	128,012	29,441	4.5				0.437							0.243	0.00	0.00
20-Jul-19			0.499	126,673	18,208	4.3				0.419							0.587	0.00	0.00
21-Jul-19			0.498	108,153	11,371	4.4				0.423							1.026	0.00	0.00
22-Jul-19			0.53	124,486	32,420	4.6				0.458							0.599	0.00	0.00
23-Jul-19			0.558	122,413	27,498	5				0.47							1.129	0.00	0.00
24-Jul-19			0.546	109,695	13,795	4.8			<1.8	0.459							1	0.00	0.00
25-Jul-19			0.541	107,267	12,493	4.7				0.47							0.491	0.00	0.00
26-Jul-19			0.507	126,248	8,238	4.6				0.429							0.59	0.00	0.00
27-Jul-19			0.509	128,204	4,772	5				0.427							0.638	0.00	0.00
28-Jul-19			0.51	98,811	8,343	4.9				0.434							1.001	0.00	0.00
29-Jul-19			0.534	132,169	4,053	5				0.463							0.743	0.00	0.00
30-Jul-19			0.532	148,883	14,848	5.4				0.464							1.012	0.00	0.00
31-Jul-19			0.52	112,354	9,733	5.3			<1.8	0.448							0.531	0.00	0.00
Average			0.510	120,883	16,037	5.0				0.435	.							0.00	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			15.305	3,747,382	497,146					13.052							23.282	0.000	0.000
									N/D = NONE DETECTED										

July 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Jul-19						
2-Jul-19						
3-Jul-19	12.4	10.5	94.4	10.9	NONE	GOOD
4-Jul-19						
5-Jul-19						
6-Jul-19						
7-Jul-19						
8-Jul-19						
9-Jul-19						
10-Jul-19	9.6	9.5	100.6	10.7	NONE	GOOD
11-Jul-19						
12-Jul-19						
13-Jul-19						
14-Jul-19						
15-Jul-19						
16-Jul-19						
17-Jul-19						
18-Jul-19	10.7	9.0	104.3	10.5	NONE	GOOD
19-Jul-19						
20-Jul-19						
21-Jul-19						
22-Jul-19						
23-Jul-19						
24-Jul-19	9.7	9.0	104.3	10.7	NONE	GOOD
25-Jul-19						
26-Jul-19						
27-Jul-19						
28-Jul-19						
29-Jul-19						
30-Jul-19						
31-Jul-19	7.5	9.0	104.3	10.6	NONE	GOOD

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	7/10/2019	n/d	5.0	0.60	ug/L	
Benzene	7/10/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	7/10/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	7/10/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	7/10/2019	n/d	0.5	0.10	ug/L	
Bromoform	7/10/2019	n/d	0.5	0.10	ug/L	
Bromomethane	7/10/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	7/10/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	7/10/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	7/10/2019	n/d	0.5	0.10	ug/L	
2-Butanone	7/10/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	7/10/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	7/10/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	7/10/2019	n/d	0.5	0.08	ug/L	
Chloroethane	7/10/2019	n/d	0.5	0.20	ug/L	
Chloroform	7/10/2019	**8.4**	0.5	0.10	ug/L	
Chloromethane	7/10/2019	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	7/10/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	7/10/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	7/10/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	7/10/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	7/10/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	7/10/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	7/10/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	7/10/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	7/10/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	7/10/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	7/10/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	7/10/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	7/10/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	7/10/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	7/10/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	7/10/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	7/10/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	7/10/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	7/10/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	7/10/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	7/10/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	7/10/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	7/10/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	7/10/2019	n/d	5.0	0.10	ug/L	
Iodometane	7/10/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	7/10/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	7/10/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	7/10/2019	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	7/10/2019	n/d	5.0	0.10	ug/L	
Naphthalene	7/10/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	7/10/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	7/10/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	7/10/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	7/10/2019	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	7/10/2019	n/d	0.5	0.08	ug/L	
Toluene	7/10/2019	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	7/10/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	7/10/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	7/10/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	7/10/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	7/10/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	7/10/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	7/10/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	7/10/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	7/10/2019	n/d	1.0	0.10	ug/L	
o-Xylene	7/10/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	7/10/2019	n/d	1.0	0.20	ug/L	

Jul 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Jul-19	0.87	65.2	13343.56	0	20.59	1.10
2-Jul-19	1.034	44.8	23080.36	0	35.61	1.91
3-Jul-19	0.925	48.8	18954.92	0	29.25	1.57
4-Jul-19	0.305	16.7	18263.47	0	28.18	1.51
5-Jul-19	0.381	37.25	10228.19	0	15.78	0.84
6-Jul-19	0.654	33.8	19349.11	0	29.85	1.60
7-Jul-19	0.661	35	18885.71	0	29.14	1.56
8-Jul-19	1.021	81.4	12543.00	0	19.35	1.04
9-Jul-19	1.15	44.8	25669.64	0	39.61	2.12
10-Jul-19	0.719	33.8	21272.19	0	32.82	1.76
11-Jul-19	1	48.8	20491.80	0	31.62	1.69
12-Jul-19	1.01	35	28857.14	0	44.52	2.38
13-Jul-19	0.337	37.25	9046.98	0	13.96	0.75
14-Jul-19	1.014	28.1	36085.41	0	55.68	2.98
15-Jul-19	0.635	31.4	20222.93	0	31.20	1.67
16-Jul-19	0.751	33.8	22218.93	0	34.28	1.83
17-Jul-19	0.505	48.8	10348.36	0	15.97	0.85
18-Jul-19	0.72	83.4	8633.09	0	13.32	0.71
19-Jul-19	0.243	35	6942.86	0	10.71	0.57
20-Jul-19	0.587	28.1	20889.68	0	32.23	1.72
21-Jul-19	1.026	44.8	22901.79	0	35.34	1.89
22-Jul-19	0.599	37.25	16080.54	0	24.81	1.33
23-Jul-19	1.129	78.6	14363.87	0	22.16	1.19
24-Jul-19	1	93.6	10683.76	0	16.48	0.88
25-Jul-19	0.491	44.8	10959.82	0	16.91	0.90
26-Jul-19	0.59	35	16857.14	0	26.01	1.39
27-Jul-19	0.638	33.8	18875.74	0	29.12	1.56
28-Jul-19	1.001	82.05	12199.88	0	18.82	1.01
29-Jul-19	0.743	35	21228.57	0	32.75	1.75
30-Jul-19	1.012	70.9	14273.62	0	22.02	1.18
31-Jul-19	0.531	48.8	10881.15	0	16.79	0.90
TOTAL	19.995	1407.0			808.10	43.24
AVERAGE	0.758	46.90			26.94	1.44

July 2019		Waste Water Treament Plant																
DATE	total Irrigation Flow	Field #1						Field #2				Field #3						Total Acres 1-3
		Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Jul-19	0.870	11.8	0.056	11	0.052	11	0.052											33.8
2-Jul-19	1.034																	0
3-Jul-19	0.925											17.5	0.332	15.9	0.301	15.4	0.292	48.8
4-Jul-19	0.305																	0
5-Jul-19	0.381							12.3	0.126	24.95	0.256							37.25
6-Jul-19	0.654	11.8	0.228	11	0.213	11	0.213											33.8
7-Jul-19	0.661																	0
8-Jul-19	1.021											17.5	0.283	15.9	0.258	15.4	0.249	48.8
9-Jul-19	1.150																	0
10-Jul-19	0.719	11.8	0.251	11	0.234	11	0.234											33.8
11-Jul-19	1.000											17.5	0.359	15.9	0.326	15.4	0.316	48.8
12-Jul-19	1.010																	0
13-Jul-19	0.337							12.3	0.111	24.95	0.226							37.25
14-Jul-19	1.014																	0
15-Jul-19	0.635																	0
16-Jul-19	0.751	11.8	0.262	11	0.224	11	0.224											33.8
17-Jul-19	0.505											17.5	0.181	15.9	0.165	15.4	0.159	48.8
18-Jul-19	0.720											17.5	0.169	15.9	0.153	15.4	0.148	48.8
19-Jul-19	0.243																	0
20-Jul-19	0.587																	0
21-Jul-19	1.026																	0
22-Jul-19	0.599							12.3	0.198	24.95	0.401							37.25
23-Jul-19	1.129	11.8	0.272	11	0.253	11	0.254											33.8
24-Jul-19	1.000											17.5	0.112	15.9	0.101	15.4	0.098	48.8
25-Jul-19	0.491																	0
26-Jul-19	0.590																	0
27-Jul-19	0.638	11.8	0.223	11	0.208	11	0.208											33.8
28-Jul-19	1.001							12.3	0.331	24.9	0.669							37.25
29-Jul-19	0.743																	0
30-Jul-19	1.012																	0
31-Jul-19	0.531											17.5	0.19	15.9	0.173	15.4	0.168	48.8

July 2019						Waste Water Treament Plant												
DATE	Total Irrigation Flow	Field #4				Field #6						Field #7						Total Acres 4-7
		Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Jul-19	0.870					15.2	0.343	16.2	0.366									31.4
2-Jul-19	1.034											16.7	0.385	16.7	0.385	11.4	0.263	44.8
3-Jul-19	0.925																	0
4-Jul-19	0.305											16.7	0.305					16.7
5-Jul-19	0.381																	0
6-Jul-19	0.654																	0
7-Jul-19	0.661	17.5	0.33	17.5	0.331													35
8-Jul-19	1.021											16.7	0.115	16.7	0.115			33.4
9-Jul-19	1.150											16.7	0.577	16.7	0.577	11.4	0.076	44.8
10-Jul-19	0.719																	0
11-Jul-19	1.000																	0
12-Jul-19	1.010	17.5	0.51	17.5	0.05													35
13-Jul-19	0.337																	0
14-Jul-19	1.014											16.7	0.603			11.4	0.411	28.1
15-Jul-19	0.635					15.2	0.307	16.2	0.328									31.4
16-Jul-19	0.751																	0
17-Jul-19	0.505																	0
18-Jul-19	0.720	17.5	0.125	17.5	0.125													35
19-Jul-19	0.243	17.5	0.122	17.5	0.122													35
20-Jul-19	0.587											16.7	0.349			11.4	0.238	28.1
21-Jul-19	1.026											16.7	0.382	16.7	0.382	11.4	0.261	44.8
22-Jul-19	0.599																	0
23-Jul-19	1.129											16.7	0.13	16.7	0.131	11.4	0.089	44.8
24-Jul-19	1.000											16.7	0.259	16.7	0.259	11.4	0.177	44.8
25-Jul-19	0.491											16.7	0.183	16.7	0.183	11.4	0.125	44.8
26-Jul-19	0.590	17.5	0.295	17.5	0.295													35
27-Jul-19	0.638																	0
28-Jul-19	1.001											16.7	0.329	16.7	0.329	11.4	0.225	44.8
29-Jul-19	0.743	17.5	0.371	17.5	0.372													35
30-Jul-19	1.012	17.5	0.052	17.5	0.052	15.2	0.384	16.2	0.408	4.5	0.114							70.9
31-Jul-19	0.531																	0

August 2019						Waste Water Treatment Plant MONTHLY REPORT								Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Castle Oaks	Rain Fall
1-Aug-19			0.502	109,664	10,122	4.5				0.431							1.061	0.000	0.00
2-Aug-19			0.509	119,718	10,113	4.7				0.429							0.706	0.000	0.00
3-Aug-19			0.487	117,296	475	4.8				0.417							0.708	0.000	0.00
4-Aug-19			0.493	117,038	7,370	5.2				0.42							1.054	0.000	0.00
5-Aug-19			0.496	105,617	9,065	o/s				0.428							0.84	1.106	0.00
6-Aug-19			0.549	121,154	12,403	5.5				0.477							0.494	1.493	0.00
7-Aug-19			0.514	108,783	10,764	3.7			<1.8	0.434							0.409	1.354	0.00
8-Aug-19			0.534	121,180	25,478	3.7				0.457							0.559	1.353	0.00
9-Aug-19			0.495	123,125	3,865	3.7				0.425							0.226	1.178	0.00
10-Aug-19			0.492	76,875	16,135	5.2				0.42							0.718	1.144	0.00
11-Aug-19			0.494	110,923	22,305	5.1				0.439							0.637	1.148	0.00
12-Aug-19			0.52	111,975	1,339	5.6				0.449							0.374	1.197	0.00
13-Aug-19			0.509	161,695	15,255	5.6				0.509							0.396	1.170	0.00
14-Aug-19	190	159	0.498	100,000	8,640	5.2	17.9	327	<1.8	0.271	N/D	73.0	85.3	see att.	1.8	N/D	0.381	1.180	0.00
15-Aug-19			0.527	230,583	11,139	4.3				0.469							0.658	1.160	0.00
16-Aug-19			0.496	120,000	8,133	5.1				0.428							1.175	1.000	0.00
17-Aug-19			0.476	122,930	7,968	6.4				0.403							0.473	1.102	0.00
18-Aug-19			0.465	97,108	5,627	5.9				0.398							0.314	1.198	0.00
19-Aug-19			0.478	108,124	9,732	6.8				0.406							0.394	1.206	0.00
20-Aug-19			0.472	124,497	12,100	5.8				0.395							0.435	1.200	0.00
21-Aug-19			0.537	101,441	12,367	6.4			<1.8	0.473							1.167	1.100	0.00
22-Aug-19			0.519	123,705	9,625	6.9				0.443							0.383	1.100	0.00
23-Aug-19			0.5	124,360	7,266	6.7				0.421							0.575	1.100	0.00
24-Aug-19			0.537	122,043	4,606	6.7				0.468							0.519	1.150	0.00
25-Aug-19			0.51	124,182	0	5.9				0.456							0.397	1.144	0.00
26-Aug-19			0.547	142,574	22,657	5.6				0.469							0.459	1.032	0.00
27-Aug-19			0.576	114,059	16,027	6.2				0.52							1.182	1.062	0.00
28-Aug-19			0.532	115,768	11,118	6.3			<1.8	0.461							0.409	1.100	0.00
29-Aug-19			0.542	116,457	12,262	6.5				0.488							0	1.100	0.00
30-Aug-19			0.499	115,705	7,066	6				0.424							0.62	1.100	0.00
31-Aug-19			0.509	122,028	4,625	6.2				0.445							1.022	1.120	0.00
Average			0.510	120,342	10,182	5.5				0.438	.						0.605	1.010	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			15.814	3,730,607	315,647					13.573							18.745	31.297	0.000
									N/D = NONE DETECTED										

August 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Aug-19						
2-Aug-19						
3-Aug-19						
4-Aug-19						
5-Aug-19						
6-Aug-19						
7-Aug-19	7.7	11.0	90.5	10.2	NONE	GOOD
8-Aug-19						
9-Aug-19						
10-Aug-19						
11-Aug-19						
12-Aug-19						
13-Aug-19						
14-Aug-19	9.7	14.0	73.6	10.8	NONE	GOOD
15-Aug-19						
16-Aug-19						
17-Aug-19						
18-Aug-19						
19-Aug-19						
20-Aug-19						
21-Aug-19	7.3	15.0	63.7	10.9	NONE	GOOD
22-Aug-19						
23-Aug-19						
24-Aug-19						
25-Aug-19						
26-Aug-19						
27-Aug-19						
28-Aug-19						
29-Aug-19						
30-Aug-19						
31-Aug-19						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	8/14/2019	n/d	5.0	0.60	ug/L	
Benzene	8/14/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	8/14/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	8/14/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	8/14/2019	n/d	0.5	0.10	ug/L	
Bromoform	8/14/2019	n/d	0.5	0.10	ug/L	
Bromomethane	8/14/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	8/14/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	8/14/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	8/14/2019	n/d	0.5	0.10	ug/L	
2-Butanone	8/14/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	8/14/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	8/14/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	8/14/2019	n/d	0.5	0.08	ug/L	
Chloroethane	8/14/2019	n/d	0.5	0.20	ug/L	
Chloroform	8/14/2019	**16.4**	0.5	0.10	ug/L	
Chloromethane	8/14/2019	**2.2**	0.5	0.10	ug/L	
2-Chlorotoluene	8/14/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	8/14/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	8/14/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	8/14/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	8/14/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	8/14/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	8/14/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	8/14/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	8/14/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	8/14/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	8/14/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	8/14/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	8/14/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	8/14/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	8/14/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	8/14/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	8/14/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	8/14/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	8/14/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	8/14/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	8/14/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	8/14/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	8/14/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	8/14/2019	n/d	5.0	0.10	ug/L	
Iodometane	8/14/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	8/14/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	8/14/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	8/14/2019	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	8/14/2019	n/d	5.0	0.10	ug/L	
Naphthalene	8/14/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	8/14/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	8/14/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	8/14/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	8/14/2019	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	8/14/2019	n/d	0.5	0.08	ug/L	
Toluene	8/14/2019	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	8/14/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	8/14/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	8/14/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	8/14/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	8/14/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	8/14/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	8/14/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	8/14/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	8/14/2019	n/d	1.0	0.10	ug/L	
o-Xylene	8/14/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	8/14/2019	n/d	1.0	0.20	ug/L	

Aug 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Aug-19	1.061	44.8	23683.04	0	36.54	1.96
2-Aug-19	0.706	35.0	20171.43	0	31.12	1.67
3-Aug-19	0.708	48.8	14508.20	0	22.38	1.20
4-Aug-19	1.054	44.8	23526.79	0	36.30	1.94
5-Aug-19	0.84	33.8	24852.07	0	38.34	2.05
6-Aug-19	0.494	37.3	13243.97	0	20.43	1.09
7-Aug-19	0.409	48.8	8381.15	0	12.93	0.69
8-Aug-19	0.559	31.4	17802.55	0	27.47	1.47
9-Aug-19	0.226	37.3	6058.98	0	9.35	0.50
10-Aug-19	0.718	44.8	16026.79	0	24.73	1.32
11-Aug-19	0.637	33.8	18846.15	0	29.08	1.56
12-Aug-19	0.374	35.0	10685.71	0	16.49	0.88
13-Aug-19	0.396	37.3	10616.62	0	16.38	0.88
14-Aug-19	0.381	48.8	7807.38	0	12.05	0.64
15-Aug-19	0.658	35.9	18328.69	0	28.28	1.51
16-Aug-19	1.175	44.8	26227.68	0	40.47	2.17
17-Aug-19	0.473	33.8	13994.08	0	21.59	1.16
18-Aug-19	0.314	35.0	8971.43	0	13.84	0.74
19-Aug-19	0.394	48.8	8073.77	0	12.46	0.67
20-Aug-19	0.435	37.3	11662.20	0	17.99	0.96
21-Aug-19	1.167	44.8	26049.11	0	40.19	2.15
22-Aug-19	0.383	35.0	10942.86	0	16.88	0.90
23-Aug-19	0.575	35.9	16016.71	0	24.71	1.32
24-Aug-19	0.519	33.8	15355.03	0	23.69	1.27
25-Aug-19	0.397	37.3	10643.43	0	16.42	0.88
26-Aug-19	0.459	48.8	9405.74	0	14.51	0.78
27-Aug-19	1.182	44.8	26383.93	0	40.71	2.18
28-Aug-19	0.409	35.0	11685.71	0	18.03	0.96
29-Aug-19	0	0.0	0.00	0	0.00	0.00
30-Aug-19	0.62	44.8	13839.29	0	21.35	1.14
TOTAL	1.022	1157.5		0.00	684.72	36.64
AVERAGE	0.591	38.58		0.00	22.82	1.22

August 2019		Waste Water Treament Plant																
DATE	Irrigation Flow	Field #1						Field #2				Field #3						Total Acres 1-3
		Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Aug-19	1.061																	0
2-Aug-19	0.706																	0
3-Aug-19	0.708											17.5	0.253	15.9	0.231	15.4	0.223	48.8
4-Aug-19	1.054																	0
5-Aug-19	0.840	11.8	0.293	11	0.273	11	0.273											33.8
6-Aug-19	0.494							12.35	0.164	24.95	0.33							37.3
7-Aug-19	0.409											17.5	0.147	15.9	0.133	15.4	0.129	48.8
8-Aug-19	0.559																	0
9-Aug-19	0.226							12.35	0.075	24.95	0.151							37.3
10-Aug-19	0.718																	0
11-Aug-19	0.637	11.8	0.222	11	0.207	11	0.207											33.8
12-Aug-19	0.374																	0
13-Aug-19	0.396							12.35	0.131	24.95	0.265							37.3
14-Aug-19	0.381											17.5	0.137	15.9	0.124	15.4	0.12	48.8
15-Aug-19	0.658																	0
16-Aug-19	1.175																	0
17-Aug-19	0.473	11.8	0.165	11	0.154	11	0.154											33.8
18-Aug-19	0.314																	0
19-Aug-19	0.394											17.5	0.141	15.9	0.128	15.4	0.124	48.8
20-Aug-19	0.435							12.35	0.144	24.95	0.291							37.3
21-Aug-19	1.167																	0
22-Aug-19	0.383																	0
23-Aug-19	0.575																	0
24-Aug-19	0.519	11.8	0.181	11	0.169	11	0.169											33.8
25-Aug-19	0.397							12.35	0.131	24.95	0.266							37.3
26-Aug-19	0.459											17.5	0.165	15.9	0.196	15.4	0.145	48.8
27-Aug-19	1.182																	0
28-Aug-19	0.409																	0
29-Aug-19	0.000																	0
30-Aug-19	0.620																	0
31-Aug-19	1.022																	0

August 2019						Waste Water Treament Plant												
DATE	Irrigation Flow	Field #4				Field #6						Field #7						Total Acres 4-7
		Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Aug-19	1.061											16.7	0.395	16.7	0.395	11.4	0.269	44.8
2-Aug-19	0.706	17.5	0.353	17.5	0.353													35
3-Aug-19	0.708																	0
4-Aug-19	1.054											16.7	0.436	16.7	0.436	11.4	0.181	44.8
5-Aug-19	0.840																	0
6-Aug-19	0.494																	0
7-Aug-19	0.409																	0
8-Aug-19	0.559					15.2	0.271	16.2	0.288									31.4
9-Aug-19	0.226																	0
10-Aug-19	0.718											16.7	0.268	16.7	0.268	11.4	0.183	44.8
11-Aug-19	0.637																	0
12-Aug-19	0.374	17.5	0.187	17.5	0.187													35
13-Aug-19	0.396																	0
14-Aug-19	0.381																	0
15-Aug-19	0.658					15.2	0.278	16.2	0.297	4.5	0.082							35.9
16-Aug-19	1.175											16.7	0.438	16.7	0.438	11.4	0.299	44.8
17-Aug-19	0.473																	0
18-Aug-19	0.314	17.5	0.157	17.5	0.157													35
19-Aug-19	0.394																	0
20-Aug-19	0.435																	0
21-Aug-19	1.167											16.7	0.435	16.7	0.435	11.4	0.297	44.8
22-Aug-19	0.383	17.5	0.192	17.5	0.192													35
23-Aug-19	0.575					15.2	0.409	16.2	0.129	4.5	0.036							35.9
24-Aug-19	0.519																	0
25-Aug-19	0.397																	0
26-Aug-19	0.459																	0
27-Aug-19	1.182											16.7	0.441	16.7	0.441	11.4	0.301	44.8
28-Aug-19	0.409	17.5	0.205	17.5	0.205													35
29-Aug-19	0.000																	0
30-Aug-19	0.620					15.2	0.263	16.2	0.280	4.5	0.078							35.9
31-Aug-19	1.022											16.7	0.381	16.7	0.381	11.4	0.26	44.8

September 2019						Waste Water Treatment Plant MONTHLY REPORT													Mule Creek State Prison
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Castle Oaks	Rain Fall
1-Sep-19			0.509	94,336	4,885	6.5				0.514							0.638	1.162	0.00
2-Sep-19			0.538	140,320	11,005	5.7				0.456							0.000	1.139	0.00
3-Sep-19			0.558	118,642	15,386	6.6				0.503							0.383	1.141	0.00
4-Sep-19			0.528	106,642	10,144	6.1			<1.8	0.456							0.610	1.144	0.00
5-Sep-19			0.51	135,550	10,809	5.9				0.438							0.839	0.913	0.00
6-Sep-19			0.500	111,913	12,017	6.3				0.438							0.000	1.196	0.00
7-Sep-19			0.409	143,788	8,756	6.2				0.342							0.000	1.243	0.00
8-Sep-19			0.516	146,180	10,456	6.3				0.455							0.000	1.208	0.00
9-Sep-19			0.534	118,501	10,219	6.3				0.465							0.342	1.150	0.00
10-Sep-19			0.519	126,071	13,465	6.6				0.450							0.421	1.325	0.00
11-Sep-19	180	206	0.545	124,402	14,163	6.6	5.9	222	<1.8	0.562	7.5	48.7	56.6	see att.	1.0	ND	0.602	1.276	0.00
12-Sep-19			0.538	111,102	13,735	6.6				0.466							0.544	0.744	0.00
13-Sep-19			0.53	127,046	o/s	6.4				0.460							0.000	0.284	0.00
14-Sep-19			0.467	122,379	o/s	6.6				0.405							0.000	0.318	0.00
15-Sep-19			0.472	133,322	o/s	6.6				0.415							0.000	0.155	0.00
16-Sep-19			0.573	113,718	o/s	7.2				0.520							0.000	0.414	0.17
17-Sep-19			0.496	124,444	6,500	6.5				0.438							0.000	0.000	0.33
18-Sep-19			0.520	115,254	o/s	6.9			<1.8	0.308							0.000	1.032	0.02
19-Sep-19			0.500	123,015	o/s	6.5				0.425							0.000	1.025	0.17
20-Sep-19			0.511	258,197	o/s	6.1				0.435							0.000	0.928	0.00
21-Sep-19			0.458	10,811	o/s	6.9				0.466							0.000	0.723	0.00
22-Sep-19			0.467	170,056	o/s	7.2				0.380							0.000	0.943	0.00
23-Sep-19			0.495	54,879	o/s	5.9				0.419							0.000	0.974	0.00
24-Sep-19			0.504	129,832	o/s	4.7				0.428							0.000	0.911	0.00
25-Sep-19			0.49	114,219	o/s	5			<1.8	0.415							0.000	0.929	0.00
26-Sep-19			0.484	127,158	5,140	6				0.398							0.000	0.739	0.00
27-Sep-19			0.484	122,742	44,760	6				0.408							0.000	0.699	0.00
28-Sep-19			0.445	138,551	o/s	4.3				0.375							0.000	0.000	0.00
29-Sep-19			0.472	142,310	o/s	5.2				0.345							0.000	0.000	0.00
30-Sep-19			0.527	97,991	o/s	5				0.449							0.000	0.825	0.00
Average			0.503	123,446	12,763	6.2				0.434	.						0.146	0.818	0.02
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			15.099	3,703,371	191,440					13.034							4.379	24.540	0.690
									N/D = NONE DETECTED										

September 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Sep-19						
2-Sep-19						
3-Sep-19						
4-Sep-19						
5-Sep-19						
6-Sep-19						
7-Sep-19						
8-Sep-19						
9-Sep-19						
10-Sep-19						
11-Sep-19						
12-Sep-19	7.7	19.0	38.2	8.3	NONE	GOOD
13-Sep-19						
14-Sep-19						
15-Sep-19						
16-Sep-19						
17-Sep-19						
18-Sep-19						
19-Sep-19	9.1	20.0	32.0	8.0	NONE	GOOD
20-Sep-19						
21-Sep-19						
22-Sep-19						
23-Sep-19						
24-Sep-19						
25-Sep-19	10.1	20.0	32.0	9.0	NONE	GOOD
26-Sep-19						
27-Sep-19						
28-Sep-19						
29-Sep-19						
30-Sep-19						
1-Oct-19						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	9/11/2019	n/d	5.0	0.60	ug/L	
Benzene	9/11/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	9/11/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	9/11/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	9/11/2019	**1.6**	0.5	0.10	ug/L	
Bromoform	9/11/2019	n/d	0.5	0.10	ug/L	
Bromomethane	9/11/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	9/11/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	9/11/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	9/11/2019	n/d	0.5	0.10	ug/L	
2-Butanone	9/11/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	9/11/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	9/11/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	9/11/2019	n/d	0.5	0.08	ug/L	
Chloroethane	9/11/2019	n/d	0.5	0.20	ug/L	
Chloroform	9/11/2019	**54.6**	0.5	0.10	ug/L	
Chloromethane	9/11/2019	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	9/11/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	9/11/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	9/11/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	9/11/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	9/11/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	9/11/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	9/11/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	9/11/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	9/11/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	9/11/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	9/11/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	9/11/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	9/11/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	9/11/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	9/11/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	9/11/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	9/11/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	9/11/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	9/11/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	9/11/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	9/11/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	9/11/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	9/11/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	9/11/2019	n/d	5.0	0.10	ug/L	
Iodometane	9/11/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	9/11/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	9/11/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	9/11/2019	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	9/11/2019	n/d	5.0	0.10	ug/L	
Naphthalene	9/11/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	9/11/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	9/11/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	9/11/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	9/11/2019	**1.0**	0.5	0.20	ug/L	
1,1,1-Trichloroethane	9/11/2019	n/d	0.5	0.08	ug/L	
Toluene	9/11/2019	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	9/11/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	9/11/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	9/11/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	9/11/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	9/11/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	9/11/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	9/11/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	9/11/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	9/11/2019	n/d	1.0	0.10	ug/L	
o-Xylene	9/11/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	9/11/2019	n/d	1.0	0.20	ug/L	

Sep 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Sep-19	0.638	33.8	18875.74	0	29.12	1.56
2-Sep-19	0.000	0.0	0.00	0	0.00	0.00
3-Sep-19	0.383	37.3	10268.10	0	15.84	0.85
4-Sep-19	0.610	48.8	12500.00	0	19.29	1.03
5-Sep-19	0.839	44.8	18727.68	0	28.89	1.55
6-Sep-19	0.000	0.0	0.00	0	0.00	0.00
7-Sep-19	0.000	0.0	0.00	0	0.00	0.00
8-Sep-19	0.000	0.0	0.00	0	0.00	0.00
9-Sep-19	0.342	37.3	9168.90	0	14.15	0.76
10-Sep-19	0.421	35.0	12028.57	0	18.56	0.99
11-Sep-19	0.603	35.9	16796.66	0	25.92	1.39
12-Sep-19	0.544	44.8	12142.86	0	18.74	1.00
13-Sep-19	0.000	0.0	0.00	0	0.00	0.00
14-Sep-19	0.000	0.0	0.00	0	0.00	0.00
15-Sep-19	0.000	0.0	0.00	0	0.00	0.00
16-Sep-19	0.000	0.0	0.00	0.17	0.00	0.00
17-Sep-19	0.000	0.0	0.00	0.33	0.00	0.00
18-Sep-19	0.000	0.0	0.00	0.02	0.00	0.00
19-Sep-19	0.000	0.0	0.00	0.17	0.00	0.00
20-Sep-19	0.000	0.0	0.00	0.00	0.00	0.00
21-Sep-19	0.000	0.0	0.00	0.00	0.00	0.00
22-Sep-19	0.000	0.0	0.00	0	0.00	0.00
23-Sep-19	0.000	0.0	0.00	0	0.00	0.00
24-Sep-19	0.000	0.0	0.00	0	0.00	0.00
25-Sep-19	0.000	0.0	0.00	0	0.00	0.00
26-Sep-19	0.000	0.0	0.00	0	0.00	0.00
27-Sep-19	0.000	0.0	0.00	0	0.00	0.00
28-Sep-19	0.000	0.0	0.00	0	0.00	0.00
29-Sep-19	0.000	0.0	0.00	0	0.00	0.00
30-Sep-19	0.000	0.0	0.00	0	0.00	0.00
TOTAL	4.380	317.7		0.69	170.50	9.12
AVERAGE	0.146	10.59		0.02	5.68	0.30

September 2019		Waste Water Treament Plant																
DATE	Irrigation Flow	Field #1						Field #2				Field #3						Total Acres 1-3
		Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Sep-19	0.638	11.8	0.224	11	0.207	11	0.207											33.8
2-Sep-19	0.000																	0
3-Sep-19	0.383							12.35	0.127	24.95	0.256							37.3
4-Sep-19	0.610											17.5	0.218	15.9	0.199	15.4	0.193	48.8
5-Sep-19	0.000																	0
6-Sep-19	0.000																	0
7-Sep-19	0.000																	0
8-Sep-19	0.000																	0
9-Sep-19	0.342							12.35	0.113	24.95	0.229							37.3
10-Sep-19	0.000																	0
11-Sep-19	0.000																	0
12-Sep-19	0.000																	0
13-Sep-19	0.000																	0
14-Sep-19	0.000																	0
15-Sep-19	0.000																	0
16-Sep-19	0.000																	0
17-Sep-19	0.000																	0
18-Sep-19	0.000																	0
19-Sep-19	0.000																	0
20-Sep-19	0.000																	0
21-Sep-19	0.000																	0
22-Sep-19	0.000																	0
23-Sep-19	0.000																	0
24-Sep-19	0.000																	0
25-Sep-19	0.000																	0
26-Sep-19	0.000																	0
27-Sep-19	0.000																	0
28-Sep-19	0.000																	0
29-Sep-19	0.000																	0
30-Sep-19	0.000																	

September 2019						Waste Water Treament Plant												
DATE	Irrigation Flow	Field #4				Field #6						Field #7						Total Acres 4-7
		Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Sep-19	0.000																	0
2-Sep-19	0.000																	0
3-Sep-19	0.000																	0
4-Sep-19	0.000																	0
5-Sep-19	0.839											16.7	0.313	16.7	0.313	11.4	0.213	44.8
6-Sep-19	0.000																	0
7-Sep-19	0.000																	0
8-Sep-19	0.000																	0
9-Sep-19	0.000																	0
10-Sep-19	0.421	17.5	0.210	17.5	0.211													35
11-Sep-19	0.603					15.2	0.255	16.2	0.272	4.5	0.075							35.9
12-Sep-19	0.544											16.7	0.203	16.7	0.203	11.4	0.138	44.8
13-Sep-19	0.000																	0
14-Sep-19	0.000																	0
15-Sep-19	0.000																	0
16-Sep-19	0.000																	0
17-Sep-19	0.000																	0
18-Sep-19	0.000																	0
19-Sep-19	0.000																	0
20-Sep-19	0.000																	0
21-Sep-19	0.000																	0
22-Sep-19	0.000																	0
23-Sep-19	0.000																	0
24-Sep-19	0.000																	0
25-Sep-19	0.000																	0
26-Sep-19	0.000																	0
27-Sep-19	0.000																	0
28-Sep-19	0.000																	0
29-Sep-19	0.000																	0
30-Sep-19	0.000																	0

October 2019						Waste Water Treatment Plant MONTHLY REPORT								Mule Creek State Prison					
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Castle Oaks	Rain Fall
1-Oct-19			0.491	20,030	o/s	5.4				0.42							0.000	0.796	0.00
2-Oct-19			0.479	123,333	o/s	5.4			27.0	0.419							0.000	0.795	0.00
3-Oct-19			0.485	111,671	o/s	6.4				0.412							0.000	0.801	0.00
4-Oct-19			0.483	146,633	o/s	6.2				0.405							0.000	0.645	0.00
5-Oct-19			0.468	116,066	o/s	5.4				0.461							0.000	0.531	0.00
6-Oct-19			0.47	124,181	o/s	5.1				0.442							0.000	0.569	0.00
7-Oct-19			0.499	117,098	o/s	n/a				0.426							0.000	0.509	0.00
8-Oct-19			0.495	208,517	o/s	4.6				0.429							0.000	0.487	0.00
9-Oct-19			0.485	6,016	o/s	6.3			<1.8	0.407							0.000	0.119	0.00
10-Oct-19			0.479	155,437	o/s	6				0.413							0.000	0.459	0.00
11-Oct-19			0.478	137,301	o/s	5.5				0.398							0.000	0.300	0.00
12-Oct-19			0.441	150,607	o/s	6.2				0.234							0.000	0.859	0.00
13-Oct-19			0.436	94,823	o/s	5.7				0.381							0.000	0.854	0.00
14-Oct-19			0.484	132,879	o/s	4.8				0.408							0.000	0.847	0.00
15-Oct-19			0.484	124,499	o/s	4.7				0.429							0.000	0.839	0.00
16-Oct-19	100	163	0.53	120,027	o/s	4.9	18.0	266	13.0	0.442	ND	61.6	61.9	see att.	1.4	ND	0.426	0.824	0.00
17-Oct-19			0.499	124,112	o/s	4.9				0.437							0.000	0.830	0.00
18-Oct-19			0.456	131,750	o/s	6.7				0.382							0.000	0.829	0.00
19-Oct-19			0.432	145,764	o/s	6.2				0.277							0.000	0.794	0.00
20-Oct-19			0.474	142,863	o/s	5.4				0.191							0.000	0.538	0.00
21-Oct-19			0.541	133,627	o/s	5.4				0.193							1.123	0.687	0.00
22-Oct-19			0.504	17,041	o/s	5.4				0.497							0.416	0.854	0.00
23-Oct-19			0.541	131,698	o/s	6.2			<1.8	0.537							0.000	0.841	0.00
24-Oct-19			0.556	124,287	o/s	5.6				0.174							0.000	0.835	0.00
25-Oct-19			0.539	101,388	o/s	5.2				0.463							0.428	0.840	0.00
26-Oct-19			0.522	162,130	o/s	5.2				0.278							0.000	0.647	0.00
27-Oct-19			0.542	169,704	o/s	4.4				0.465							0.000	0.194	0.00
28-Oct-19			0.57	110,559	o/s	4.4				0.537							0.000	0.199	0.00
29-Oct-19			0.564	120,192	o/s	5.3				0.491							0.000	0.614	0.00
30-Oct-19			0.537	105,128	o/s	5.2			<1.8	0.472							0.000	0.825	0.00
31-Oct-19			0.529	107,249	o/s	5.4				0.465							0.000	0.821	0.00
Average			0.500	119,891	0	5.5				0.400	.						0.077	0.664	0.00
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			15.493	3,716,610	0					12.385							2.393	20.582	0.000
									N/D = NONE DETECTED										

October 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Oct-19						
2-Oct-19	9.1	19.0	38.2	9.5	NONE	GOOD
3-Oct-19						
4-Oct-19						
5-Oct-19						
6-Oct-19						
7-Oct-19						
8-Oct-19						
9-Oct-19	10.3	21.0	25.8	9.0	NONE	GOOD
10-Oct-19						
11-Oct-19						
12-Oct-19						
13-Oct-19						
14-Oct-19						
15-Oct-19						
16-Oct-19	11.0	21.0	25.8	9.1	NONE	GOOD
17-Oct-19						
18-Oct-19						
19-Oct-19						
20-Oct-19						
21-Oct-19						
22-Oct-19						
23-Oct-19						
24-Oct-19	11.1	22.0	19.7	8.1	NONE	GOOD
25-Oct-19						
26-Oct-19						
27-Oct-19						
28-Oct-19						
29-Oct-19						
30-Oct-19	11.1	22.0	19.7	8.1	NONE	GOOD
31-Oct-19						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	10/16/2019	**20.0**	5.0	0.60	ug/L	
Benzene	10/16/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	10/16/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	10/16/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	10/16/2019	**0.8**	0.5	0.10	ug/L	
Bromoform	10/16/2019	n/d	0.5	0.10	ug/L	
Bromomethane	10/16/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	10/16/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	10/16/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	10/16/2019	n/d	0.5	0.10	ug/L	
2-Butanone	10/16/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	10/16/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	10/16/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	10/16/2019	n/d	0.5	0.08	ug/L	
Chloroethane	10/16/2019	n/d	0.5	0.20	ug/L	
Chloroform	10/16/2019	**21.5**	0.5	0.10	ug/L	
Chloromethane	10/16/2019	**4.1**	0.5	0.10	ug/L	
2-Chlorotoluene	10/16/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	10/16/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	10/16/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	10/16/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	10/16/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	10/16/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	10/16/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	10/16/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	10/16/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	10/16/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	10/16/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	10/16/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	10/16/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	10/16/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	10/16/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	10/16/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	10/16/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	10/16/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	10/16/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	10/16/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	10/16/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	10/16/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	10/16/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	10/16/2019	n/d	5.0	0.10	ug/L	
Iodometane	10/16/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	10/16/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	10/16/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	10/16/2019	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	10/16/2019	n/d	5.0	0.10	ug/L	
Naphthalene	10/16/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	10/16/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	10/16/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	10/16/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	10/16/2019	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	10/16/2019	n/d	0.5	0.08	ug/L	
Toluene	10/16/2019	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	10/16/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	10/16/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	10/16/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	10/16/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	10/16/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	10/16/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	10/16/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	10/16/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	10/16/2019	n/d	1.0	0.10	ug/L	
o-Xylene	10/16/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	10/16/2019	n/d	1.0	0.20	ug/L	

Oct 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Oct-19			0.00	0	0.00	0.00
2-Oct-19			0.00	0	0.00	0.00
3-Oct-19			0.00	0	0.00	0.00
4-Oct-19			0.00	0	0.00	0.00
5-Oct-19			0.00	0	0.00	0.00
6-Oct-19			0.00	0	0.00	0.00
7-Oct-19			0.00	0	0.00	0.00
8-Oct-19			0.00	0	0.00	0.00
9-Oct-19			0.00	0	0.00	0.00
10-Oct-19			0.00	0	0.00	0.00
11-Oct-19			0.00	0	0.00	0.00
12-Oct-19			0.00	0	0.00	0.00
13-Oct-19			0.00	0	0.00	0.00
14-Oct-19			0.00	0	0.00	0.00
15-Oct-19			0.00	0	0.00	0.00
16-Oct-19	0.426	16.7	25508.98	0	39.36	2.11
17-Oct-19			0.00	0	0.00	0.00
18-Oct-19			0.00	0	0.00	0.00
19-Oct-19			0.00	0	0.00	0.00
20-Oct-19			0.00	0	0.00	0.00
21-Oct-19	1.123	44.8	25066.96	0	38.68	2.07
22-Oct-19	0.416	37.3	11152.82	0	17.21	0.92
23-Oct-19			0.00	0	0.00	0.00
24-Oct-19			0.00	0	0.00	0.00
25-Oct-19	0.428	48.8	8770.49	0	13.53	0.72
26-Oct-19			0.00	0	0.00	0.00
27-Oct-19			0.00	0	0.00	0.00
28-Oct-19			0.00	0	0.00	0.00
29-Oct-19			0.00	0	0.00	0.00
30-Oct-19			0.00	0	0.00	0.00
TOTAL	2.393	147.6			108.77	5.82
AVERAGE	0.598	36.90			3.63	0.19

October 2019		Waste Water Treament Plant																
DATE	Irrigation Flow	Field #1						Field #2				Field #3						Total Acres 1-3
		Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Oct-19	0.000																	0
2-Oct-19	0.000																	0
3-Oct-19	0.000																	0
4-Oct-19	0.000																	0
5-Oct-19	0.000																	0
6-Oct-19	0.000																	0
7-Oct-19	0.000																	0
8-Oct-19	0.000																	0
9-Oct-19	0.000																	0
10-Oct-19	0.000																	0
11-Oct-19	0.000																	0
12-Oct-19	0.000																	0
13-Oct-19	0.000																	0
14-Oct-19	0.000																	0
15-Oct-19	0.000																	0
16-Oct-19	0.426																	0
17-Oct-19	0.000																	0
18-Oct-19	0.000																	0
19-Oct-19	0.000																	0
20-Oct-19	0.000																	0
21-Oct-19	1.123																	0
22-Oct-19	0.416							12.35	0.138	24.95	0.278							37.3
23-Oct-19	0.000																	0
24-Oct-19	0.000																	0
25-Oct-19	0.428											17.5	0.153	15.9	0.139	15.4	0.135	48.8
26-Oct-19	0.000																	0
27-Oct-19	0.000																	0
28-Oct-19	0.000																	0
29-Oct-19	0.000																	0
30-Oct-19	0.000																	
31-Oct-19	0.000																	0

October 2019						Waste Water Treament Plant												
DATE	Irrigation Flow	Field #4				Field #6						Field #7						Total Acres 4-7
		Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Oct-19	0.000																	0
2-Oct-19	0.000																	0
3-Oct-19	0.000																	0
4-Oct-19	0.000																	0
5-Oct-19	0.000																	0
6-Oct-19	0.000																	0
7-Oct-19	0.000																	0
8-Oct-19	0.000																	0
9-Oct-19	0.000																	0
10-Oct-19	0.000																	0
11-Oct-19	0.000																	0
12-Oct-19	0.000																	0
13-Oct-19	0.000																	0
14-Oct-19	0.000																	0
15-Oct-19	0.000																	0
16-Oct-19	0.426											16.7	0.426					16.7
17-Oct-19	0.000																	0
18-Oct-19	0.000																	0
19-Oct-19	0.000																	0
20-Oct-19	0.000																	0
21-Oct-19	1.123											16.7	0.419	16.7	0.418	11.4	0.286	44.8
22-Oct-19	0.416																	0
23-Oct-19	0.000																	0
24-Oct-19	0.000																	0
25-Oct-19	0.428																	0
26-Oct-19	0.000																	0
27-Oct-19	0.000																	0
28-Oct-19	0.000																	0
29-Oct-19	0.000																	0
30-Oct-19	0.000																	0
31-Oct-19	0.000																	0

November 2019						Waste Water Treatment Plant MONTHLY REPORT													Mule Creek State Prison
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Castle Oaks	Rain Fall
1-Nov-19			0.53	97,901	o/s	4.9				0.448							0.000	0.758	0.00
2-Nov-19			0.497	126,593	o/s	4.8				0.559							0.000	0.828	0.00
3-Nov-19			0.513	86,044	o/s	3.7				0.529							0.000	0.824	0.00
4-Nov-19			0.525	112,639	o/s	3.6				0.431							0.000	0.815	0.00
5-Nov-19			0.507	93,361	o/s	3.9				0.426							0.000	0.900	0.00
6-Nov-19			0.518	93,726	o/s	3.9			<1.8	0.456							0.000	0.805	0.00
7-Nov-19			0.516	107,990	o/s	4.1				0.451							0.000	0.782	0.00
8-Nov-19			0.52	123,395	o/s	5.3				0.447							0.000	0.784	0.00
9-Nov-19			0.491	124,684	o/s	3.9				0.422							0.000	0.784	0.00
10-Nov-19			0.494	110,827	o/s	3.6				0.416							0.000	0.785	0.00
11-Nov-19			0.491	109,181	o/s	3.6				0.433							0.000	0.782	0.00
12-Nov-19			0.533	166,576	o/s	3.7				0.459							0.000	0.671	0.00
13-Nov-19	260	115	0.534	62,163	o/s	3.8	23.1	221	<1.8	0.476	4.0	33.1	33.0	see att	4.9	ND	0.000	0.651	0.00
14-Nov-19			0.534	113,320	o/s	3.9				0.467							0.000	0.722	0.00
15-Nov-19			0.532	121,674	o/s	3.9				0.445							0.000	0.801	0.00
16-Nov-19			0.495	121,677	o/s	3.9				0.4							0.000	0.722	0.00
17-Nov-19			0.509	122,081	o/s	4.0				0.521							0.000	0.674	0.00
18-Nov-19			0.547	101,795	o/s	3.9				0.481							0.000	0.674	0.00
19-Nov-19			0.553	99,703	o/s	3.9				0.496							0.000	0.674	0.00
20-Nov-19			0.522	135,829	o/s	3.8			<1.8	0.464							0.000	0.671	0.00
21-Nov-19			0.539	109,650	o/s	3.8				0.482							0.000	0.668	0.00
22-Nov-19			0.519	133,174	o/s	4.7				0.425							0.000	0.650	0.00
23-Nov-19			0.52	132,572	o/s	3.8				0.426							0.000	0.661	0.00
24-Nov-19			0.492	85,973	o/s	3.8				0.441							0.000	0.626	0.00
25-Nov-19			0.528	108,855	o/s	3.7				0.431							0.000	0.411	0.00
26-Nov-19			0.571	118,305	o/s	4.1				0.592							0.000	0.204	0.00
27-Nov-19			0.576	112,682	o/s	3.9			2.0	0.617							0.000	0.154	0.64
28-Nov-19			0.511	104,021	o/s	4.4				0.545							0.000	0.154	0.02
29-Nov-19			0.492	114,346	o/s	3.8				0.403							0.000	0.120	0.02
30-Nov-19			0.518	108,185	o/s	4.0				0.429							0.000	0.155	0.00
Average			0.521	111,964	0	4.0				0.467	.						0.000	0.630	0.02
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			15.627	3,358,922	0					14.018							0.000	18.910	0.680
									N/D = NONE DETECTED										

November 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Nov-19						
2-Nov-19						
3-Nov-19						
4-Nov-19						
5-Nov-19						
6-Nov-19	10.1	23.0	16.2	7.0	no	good
7-Nov-19						
8-Nov-19						
9-Nov-19						
10-Nov-19						
11-Nov-19						
12-Nov-19						
13-Nov-19						
14-Nov-19						
15-Nov-19						
16-Nov-19						
17-Nov-19						
18-Nov-19						
19-Nov-19						
20-Nov-19						
21-Nov-19	12.1	23.5	14.6	7.2	no	good
22-Nov-19						
23-Nov-19						
24-Nov-19						
25-Nov-19						
26-Nov-19						
27-Nov-19	12.8	24.0	13.1	7.7	no	good
28-Nov-19						
29-Nov-19						
30-Nov-19						
1-Dec-19						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	11/13/2019	n/d	5.0	0.60	ug/L	
Benzene	11/13/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	11/13/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	11/13/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	11/13/2019	n/d	0.5	0.10	ug/L	
Bromoform	11/13/2019	n/d	0.5	0.10	ug/L	
Bromomethane	11/13/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	11/13/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	11/13/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	11/13/2019	n/d	0.5	0.10	ug/L	
2-Butanone	11/13/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	11/13/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	11/13/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	11/13/2019	n/d	0.5	0.08	ug/L	
Chloroethane	11/13/2019	n/d	0.5	0.20	ug/L	
Chloroform	11/13/2019	**2.5**	0.5	0.10	ug/L	
Chloromethane	11/13/2019	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	11/13/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	11/13/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	11/13/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	11/13/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	11/13/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	11/13/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	11/13/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	11/13/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	11/13/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	11/13/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	11/13/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	11/13/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	11/13/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	11/13/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	11/13/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	11/13/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	11/13/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	11/13/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	11/13/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	11/13/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	11/13/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	11/13/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	11/13/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	11/13/2019	n/d	5.0	0.10	ug/L	
Iodometane	11/13/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	11/13/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	11/13/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	11/13/2019	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	11/13/2019	n/d	5.0	0.10	ug/L	
Naphthalene	11/13/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	11/13/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	11/13/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	11/13/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	11/13/2019	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	11/13/2019	n/d	0.5	0.08	ug/L	
Toluene	11/13/2019	n/d	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	11/13/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	11/13/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	11/13/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	11/13/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	11/13/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	11/13/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	11/13/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	11/13/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	11/13/2019	n/d	1.0	0.10	ug/L	
o-Xylene	11/13/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	11/13/2019	n/d	1.0	0.20	ug/L	

Nov 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Nov-19			0.00	0	0.00	0.00
2-Nov-19			0.00	0	0.00	0.00
3-Nov-19			0.00	0	0.00	0.00
4-Nov-19			0.00	0	0.00	0.00
5-Nov-19			0.00	0	0.00	0.00
6-Nov-19			0.00	0	0.00	0.00
7-Nov-19			0.00	0	0.00	0.00
8-Nov-19			0.00	0	0.00	0.00
9-Nov-19			0.00	0	0.00	0.00
10-Nov-19			0.00	0	0.00	0.00
11-Nov-19			0.00	0	0.00	0.00
12-Nov-19			0.00	0	0.00	0.00
13-Nov-19			0.00	0	0.00	0.00
14-Nov-19			0.00	0	0.00	0.00
15-Nov-19			0.00	0	0.00	0.00
16-Nov-19			0.00	0	0.00	0.00
17-Nov-19			0.00	0	0.00	0.00
18-Nov-19			0.00	0	0.00	0.00
19-Nov-19			0.00	0	0.00	0.00
20-Nov-19			0.00	0	0.00	0.00
21-Nov-19			0.00	0	0.00	0.00
22-Nov-19			0.00	0	0.00	0.00
23-Nov-19			0.00	0	0.00	0.00
24-Nov-19			0.00	0	0.00	0.00
25-Nov-19			0.00	0	0.00	0.00
26-Nov-19			0.00	0	0.00	0.00
27-Nov-19			0.00	0	0.00	0.00
28-Nov-19			0.00	0	0.00	0.00
29-Nov-19			0.00	0	0.00	0.00
30-Nov-19			0.00	0	0.00	0.00
TOTAL	0.000	0.0			0.00	0.00
AVERAGE	0.000	0.00			0.00	0.00

November 2019		Waste Water Treament Plant																
DATE	Irrigation Flow	Field #1						Field #2				Field #3						Total Acres 1-3
		Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Nov-19	0.000																	0
2-Nov-19	0.000																	0
3-Nov-19	0.000																	0
4-Nov-19	0.000																	0
5-Nov-19	0.000																	0
6-Nov-19	0.000																	0
7-Nov-19	0.000																	0
8-Nov-19	0.000																	0
9-Nov-19	0.000																	0
10-Nov-19	0.000																	0
11-Nov-19	0.000																	0
12-Nov-19	0.000																	0
13-Nov-19	0.000																	0
14-Nov-19	0.000																	0
15-Nov-19	0.000																	0
16-Nov-19	0.000																	0
17-Nov-19	0.000																	0
18-Nov-19	0.000																	0
19-Nov-19	0.000																	0
20-Nov-19	0.000																	0
21-Nov-19	0.000																	0
22-Nov-19	0.000																	0
23-Nov-19	0.000																	0
24-Nov-19	0.000																	0
25-Nov-19	0.000																	0
26-Nov-19	0.000																	0
27-Nov-19	0.000																	0
28-Nov-19	0.000																	0
29-Nov-19	0.000																	0
30-Nov-19	0.000																	0

November 2019						Waste Water Treament Plant												
DATE	Irrigation Flow	Field #4				Field #6						Field #7						Total Acres 4-7
		Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Nov-19	0.000																	0
2-Nov-19	0.000																	0
3-Nov-19	0.000																	0
4-Nov-19	0.000																	0
5-Nov-19	0.000																	0
6-Nov-19	0.000																	0
7-Nov-19	0.000																	0
8-Nov-19	0.000																	0
9-Nov-19	0.000																	0
10-Nov-19	0.000																	0
11-Nov-19	0.000																	0
12-Nov-19	0.000																	0
13-Nov-19	0.000																	0
14-Nov-19	0.000																	0
15-Nov-19	0.000																	0
16-Nov-19	0.000																	0
17-Nov-19	0.000																	0
18-Nov-19	0.000																	0
19-Nov-19	0.000																	0
20-Nov-19	0.000																	0
21-Nov-19	0.000																	0
22-Nov-19	0.000																	0
23-Nov-19	0.000																	0
24-Nov-19	0.000																	0
25-Nov-19	0.000																	0
26-Nov-19	0.000																	0
27-Nov-19	0.000																	0
28-Nov-19	0.000																	0
29-Nov-19	0.000																	0
30-Nov-19	0.000																	0

December 2019						Waste Water Treatment Plant MONTHLY REPORT													Mule Creek State Prison
	Influent Monitoring					Effluent Monitoring											IRRIGATION		
DATE	BOD mg/L	Total Suspended Solids	Flow (MGD)	MCIC flow gals	Cal fire Preston flows gals	pH	Nitrate as N mg/L	TDS mg/l	Total Coliform Bacteria	Flow (MGD)	BOD mg/l	Sodium mg/l	Chloride mg/L	Total VOC	TKN mg/L	Total Suspended Solids	Flow to Irrigation	Flow to Castle Oaks	Rain Fall
1-Dec-19			0.736	129,690		4				0.721							0.000	0.232	0.21
2-Dec-19			0.693	98,373		4.7				0.629							0.000	0.326	1.61
3-Dec-19			0.567	113,008		4.1				0.56							0.000	0.226	0.19
4-Dec-19			0.686	94,306		4.4			2.0	0.696							0.000	0.188	0.46
5-Dec-19			0.527	104,539		4.3				0.495							0.000	0.235	0.39
6-Dec-19			0.555	114,009		4.1				0.468							0.000	0.288	0.00
7-Dec-19			0.668	142,253		3.9				0.583							0.000	0.216	0.49
8-Dec-19			0.617	92,451		4.1				0.582							0.000	0.000	0.97
9-Dec-19			0.564	129,489		3.8				0.464							0.000	0.197	0.02
10-Dec-19			0.576	140,994		4.5				0.517							0.000	0.192	0.00
11-Dec-19	330	55	0.578	122,511		4.8	22.6	264	<1.8	0.573	8.9	33.4	32.6	see att.	6.2	26.0	0.000	0.000	0.03
12-Dec-19			0.561	113,877		5.1				0.56							0.000	0.000	0.00
13-Dec-19			0.58	122,581		5				0.572							0.000	0.000	0.13
14-Dec-19			0.569	161,473		5.2				0.561							0.000	0.000	0.16
15-Dec-19			0.542	105,074		4.8				0.532							0.000	0.000	0.03
16-Dec-19			0.539	100,064		4.9				0.528							0.000	0.000	0.00
17-Dec-19			0.553	116,302		5.3				0.533							0.000	0.000	0.00
18-Dec-19			0.541	112,507		5.3			<1.8	0.527							0.000	0.000	0.00
19-Dec-19			0.535	101,776		4.8				0.524							0.000	0.000	0.00
20-Dec-19			0.536	116,447		5.2				0.518							0.000	0.000	0.00
21-Dec-19			0.514	114,627		5				0.451							0.000	0.000	0.00
22-Dec-19			0.572	106,252		4.8				0.507							0.000	0.000	0.03
23-Dec-19			0.591	112,621		5.2				0.528							0.000	0.000	0.41
24-Dec-19			0.555	98,637		5.5				0.567							0.000	0.000	0.01
25-Dec-19			0.498	117,192		5.2				0.428							0.000	0.000	0.00
26-Dec-19			0.532	107,568		5.1			2.0	0.447							0.000	0.000	0.00
27-Dec-19			0.544	108,150		5.2				0.496							0.000	0.000	0.00
28-Dec-19			0.492	116,946		5.4				0.492							0.000	0.000	0.00
29-Dec-19			0.489	98,891		3.4				0.489							0.000	0.000	0.00
30-Dec-19			0.546	102,469		5				0.535							0.000	0.000	0.00
31-Dec-19			0.528	115,124		5.3				0.555							0.000	0.000	0.00
Average			0.567	113,877	0	4.8				0.537	.						0.000	0.068	0.17
							Annual AVG 30	Annual AVG 450	MED: 23 MAX: 240	AVG: .74 MAX: 2.2	AVG: 40 MAX: 80								
Total			17.584	3,530,201	0					16.638							0.000	2.100	5.140
									N/D = NONE DETECTED										

December 2019			Waste Water Treatment Plant RESERVOIR MONITORING			MCSP
DATE	Dissolved Oxygen <1.0	Freeboard ft	Volume/ MG	PH 6.0-10.0	Odors	Levee Condition
1-Dec-19						
2-Dec-19						
3-Dec-19						
4-Dec-19						
5-Dec-19						
6-Dec-19	10.2	22.0	19.7	7.5	NO	Good
7-Dec-19						
8-Dec-19						
9-Dec-19						
10-Dec-19						
11-Dec-19						
12-Dec-19						
13-Dec-19	13.6	22.0	19.7	8.0	NO	Good
14-Dec-19						
15-Dec-19						
16-Dec-19						
17-Dec-19						
18-Dec-19	12.0	21.0	25.8	7.2	NO	Good
19-Dec-19						
20-Dec-19						
21-Dec-19						
22-Dec-19						
23-Dec-19						
24-Dec-19						
25-Dec-19						
26-Dec-19	14.4	20.0	31.9	7.5	NO	Good
27-Dec-19						
28-Dec-19						
29-Dec-19						
30-Dec-19						
31-Dec-19						

Mule Creek State Prison Wastewater Treatment Plant
Effluent Volatile Organic Compounds

Analyte	Date Sampled	Results	Reporting Limit	MDL	Units	
Acetone	12/11/2019	n/d	5.0	0.60	ug/L	
Benzene	12/11/2019	n/d	0.5	0.06	ug/L	
Bromobenzene	12/11/2019	n/d	0.5	0.09	ug/L	
Bromochloromethane	12/11/2019	n/d	0.5	0.20	ug/L	
Bromodichloromethane	12/11/2019	n/d	0.5	0.10	ug/L	
Bromoform	12/11/2019	n/d	0.5	0.10	ug/L	
Bromomethane	12/11/2019	n/d	0.5	0.20	ug/L	
n-Butylbenzene	12/11/2019	n/d	0.5	0.08	ug/L	
sec-Butylbenzene	12/11/2019	n/d	0.5	0.07	ug/L	
tert-Butylbenzene	12/11/2019	n/d	0.5	0.10	ug/L	
2-Butanone	12/11/2019	n/d	5.0	0.10	ug/L	
Carbon disulfide	12/11/2019	n/d	0.5	0.10	ug/L	
Carbon tetrachloride	12/11/2019	n/d	0.5	0.10	ug/L	
Chlorobenzene	12/11/2019	n/d	0.5	0.08	ug/L	
Chloroethane	12/11/2019	n/d	0.5	0.20	ug/L	
Chloroform	12/11/2019	**2.2**	0.5	0.10	ug/L	
Chloromethane	12/11/2019	n/d	0.5	0.10	ug/L	
2-Chlorotoluene	12/11/2019	n/d	0.5	0.10	ug/L	
4-Chlorotoluene	12/11/2019	n/d	0.5	0.20	ug/L	
Dibromochloromethane	12/11/2019	n/d	0.5	0.08	ug/L	
1,2-Dibromo-3-chloropropane	12/11/2019	n/d	0.5	0.30	ug/L	
1,2-Dibromoethane (EDB)	12/11/2019	n/d	0.5	0.09	ug/L	
Dibromomethane	12/11/2019	n/d	0.5	0.10	ug/L	
1,2-Dichlorobenzene	12/11/2019	n/d	0.5	0.20	ug/L	
1,3-Dichlorobenzene	12/11/2019	n/d	0.5	0.10	ug/L	
1,4-Dichlorobenzene	12/11/2019	n/d	0.5	0.10	ug/L	
Dichlorodifluoromethane	12/11/2019	n/d	0.5	0.01	ug/L	
1,1-Dichloroethane	12/11/2019	n/d	0.5	0.07	ug/L	
1,2-Dichloroethane	12/11/2019	n/d	0.5	0.09	ug/L	
1,1-Dichloroethene	12/11/2019	n/d	0.5	0.05	ug/L	
cis-1,2-Dichloroethene	12/11/2019	n/d	0.5	0.08	ug/L	
trans-1,2-Dichloroethene	12/11/2019	n/d	0.5	0.08	ug/L	
1,2-Dichloropropane	12/11/2019	n/d	0.5	0.10	ug/L	
1,3-Dichloropropane	12/11/2019	n/d	0.5	0.20	ug/L	
2,2-Dichloropropane	12/11/2019	n/d	0.5	0.20	ug/L	
1,1-Dichloropropene	12/11/2019	n/d	0.5	0.08	ug/L	
cis-1,3-Dichloropropene	12/11/2019	n/d	0.5	0.08	ug/L	
trans-1,3-Dichloropropene	12/11/2019	n/d	0.5	0.10	ug/L	
Ethylbenzene	12/11/2019	n/d	0.5	0.06	ug/L	
Hexachlorobutadiene	12/11/2019	n/d	0.5	0.20	ug/L	
2-Hexanone	12/11/2019	n/d	5.0	0.10	ug/L	
Iodometane	12/11/2019	n/d	0.5	0.10	ug/L	
Isopropylbenzene	12/11/2019	n/d	0.5	0.09	ug/L	
4-Isopropyltoluene	12/11/2019	n/d	0.5	0.09	ug/L	
Methylene chloride	12/11/2019	n/d	5.0	0.10	ug/L	
4-Methyl-pentanone	12/11/2019	n/d	5.0	0.10	ug/L	
Naphthalene	12/11/2019	n/d	0.5	0.10	ug/L	
n-Propylbenzene	12/11/2019	n/d	0.5	0.07	ug/L	
1,1,1,2-Tetrachloroethane	12/11/2019	n/d	0.5	0.10	ug/L	
1,1,2,2-Tetrachloroethane	12/11/2019	n/d	0.5	0.20	ug/L	
Tetrachloroethene	12/11/2019	n/d	0.5	0.20	ug/L	
1,1,1-Trichloroethane	12/11/2019	n/d	0.5	0.08	ug/L	
Toluene	12/11/2019	**0.6**	0.5	0.09	ug/L	
1,2,3-Trichlorobenzene	12/11/2019	n/d	0.5	0.20	ug/L	
1,2,4-Trichlorobenzene	12/11/2019	n/d	0.5	0.09	ug/L	
1,1,2-Trichloroethane	12/11/2019	n/d	0.5	0.09	ug/L	
Trichloroethene	12/11/2019	n/d	0.5	0.09	ug/L	
Trichlorofluoromethane	12/11/2019	n/d	0.5	0.10	ug/L	
Trichlorotrifluoroethane	12/11/2019	n/d	1.0	0.10	ug/L	
1,2,3-Trichloropropane	12/11/2019	n/d	0.5	0.10	ug/L	
1,2,4-Trimethylbenzene	12/11/2019	n/d	0.5	0.09	ug/L	
m,p-Xylene	12/11/2019	n/d	1.0	0.10	ug/L	
o-Xylene	12/11/2019	n/d	0.5	0.08	ug/L	
Xylenes, total	12/11/2019	n/d	1.0	0.20	ug/L	

Dec 2019		Waste Water Treatment Plant SPRAYFIELD LOADING			Mule Creek State Prison	
DATE	Irrigation Flow	Acreage Applied	Water Application Gallons Per Acre	Rainfall	Total Disolved Solids Pounds Per Acre	Nitrate as Nitrogen Pounds Per Acre
1-Dec-19			0.00	0	0.00	0.00
2-Dec-19			0.00	0	0.00	0.00
3-Dec-19			0.00	0	0.00	0.00
4-Dec-19			0.00	0	0.00	0.00
5-Dec-19			0.00	0	0.00	0.00
6-Dec-19			0.00	0	0.00	0.00
7-Dec-19			0.00	0	0.00	0.00
8-Dec-19			0.00	0	0.00	0.00
9-Dec-19			0.00	0	0.00	0.00
10-Dec-19			0.00	0	0.00	0.00
11-Dec-19			0.00	0	0.00	0.00
12-Dec-19			0.00	0	0.00	0.00
13-Dec-19			0.00	0	0.00	0.00
14-Dec-19			0.00	0	0.00	0.00
15-Dec-19			0.00	0	0.00	0.00
16-Dec-19			0.00	0	0.00	0.00
17-Dec-19			0.00	0	0.00	0.00
18-Dec-19			0.00	0	0.00	0.00
19-Dec-19			0.00	0	0.00	0.00
20-Dec-19			0.00	0	0.00	0.00
21-Dec-19			0.00	0	0.00	0.00
22-Dec-19			0.00	0	0.00	0.00
23-Dec-19			0.00	0	0.00	0.00
24-Dec-19			0.00	0	0.00	0.00
25-Dec-19			0.00	0	0.00	0.00
26-Dec-19			0.00	0	0.00	0.00
27-Dec-19			0.00	0	0.00	0.00
28-Dec-19			0.00	0	0.00	0.00
29-Dec-19			0.00	0	0.00	0.00
30-Dec-19			0.00	0	0.00	0.00
31-Dec-19			0.00	0	0.00	0.00
TOTAL	0.000	0.0			0.00	0.00
AVERAGE	0.000	0.00			0.00	0.00

December 2019		Waste Water Treament Plant																
DATE	Irrigation Flow	Field #1						Field #2				Field #3						Total Acres 1-3
		Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Dec-19	0.000																	0
2-Dec-19	0.000																	0
3-Dec-19	0.000																	0
4-Dec-19	0.000																	0
5-Dec-19	0.000																	0
6-Dec-19	0.000																	0
7-Dec-19	0.000																	0
8-Dec-19	0.000																	0
9-Dec-19	0.000																	0
10-Dec-19	0.000																	0
11-Dec-19	0.000																	0
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24-Dec-19	0.000																	0
25-Dec-19	0.000																	0
26-Dec-19	0.000																	0
27-Dec-19	0.000																	0
28-Dec-19	0.000																	0
29-Dec-19	0.000																	0
30-Dec-19	0.000																	
31-Dec-19	0.000																	0

December 2019						Waste Water Treament Plant												
DATE	Irrigation Flow	Field #4				Field #6						Field #7						Total Acres 4-7
		Lower	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	Lower	total gals	Middle	total gals	Upper	total gals	
1-Dec-19	0.000																	0
2-Dec-19	0.000																	0
3-Dec-19	0.000																	0
4-Dec-19	0.000																	0
5-Dec-19	0.000																	0
6-Dec-19	0.000																	0
7-Dec-19	0.000																	0
8-Dec-19	0.000																	0
9-Dec-19	0.000																	0
10-Dec-19	0.000																	0
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16-Dec-19	0.000																	0
17-Dec-19	0.000																	0
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20-Dec-19	0.000																	0
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22-Dec-19	0.000																	0
23-Dec-19	0.000																	0
24-Dec-19	0.000																	0
25-Dec-19	0.000																	0
26-Dec-19	0.000																	0
27-Dec-19	0.000																	0
28-Dec-19	0.000																	0
29-Dec-19	0.000																	0
30-Dec-19	0.000																	0
31-Dec-19	0.000																	0

Appendix D

CHEMICAL MSDS INFORMATION

Building Maintenance SDS:

SDS Index

Cont.	Qty	Size	Item	Description	MFG	Location	Shelf	Order	Per Inv	SDS
Can	1.	Gal	Paint, can	High gloss, 3140A	Morewear	2 Safety storage cabinet	1	1	Yes	Yes
Can	1.	Gal	Paint, can	Gloss, 3840A	Morewear	2 Safety storage cabinet	1	2	Yes	Yes
Can	1.	Gal	Paint, can	Medium tint base, Semi gloss enamel, 1050-222	Kelly More	2 Safety storage cabinet	1	6	Yes	Yes
Can	1.	Gal	Paint, can	Wrought Iron black, 5725-569	Kelly More	2 Safety storage cabinet	1	7	Yes	Yes
Can	1.	Qt	Stain	Red chestnut, 232	Minwax	2 Safety storage cabinet	1	8	Yes	Yes
Can	1.	Qt	Body filler	Bondo	3M	2 Safety storage cabinet	1	9	Yes	Yes
Can	1.	Qt	Paint, can	Lima green, Paint & primer	Behr	2 Safety storage cabinet	1	10	Yes	Yes
Can	5.	8 oz.	Paint, can	Assorted color paint samples	Behr	2 Safety storage cabinet	1	11	Yes	Yes
Can	2.	8 oz.	Paint, can	Gloss black	Rust-Oleum	2 Safety storage cabinet	1	12	Yes	Yes
Bottle	1.	8 oz.	Pump armour	Pump armour	Grayco	2 Safety storage cabinet	1	13	Yes	No
Can	1.	Qt	Stain	Black cherry	Varathane	2 Safety storage cabinet	1	14	Yes	Yes
Can	3.	12 oz.	Paint & primer, spray	Gloss brilliant blue, Enamel	Rust-Oleum	2 Safety storage cabinet	2	1	Yes	Yes
Can	18.	12.5 oz.	Paint, spray	Fluorescent glo	Aervoe	2 Safety storage cabinet	2	2	Yes	Yes
Can	1.	5-Gal	Paint, can	Natural tint base, Color max, 1222-555	Kelly More	2 Safety storage cabinet	2	3	Yes	Yes
Can	1.	5-Gal	Paint, can	Tan	Dunes	2 Safety storage cabinet	2	4	Yes	Yes
Can	1.	5-Gal	Paint, can	Blue regular dry	Bennis	2 Safety storage cabinet	2	5	Yes	Yes
Can	1.	5-Gal	Paint	Pink	Behr	2 Safety storage cabinet	2	6	Yes	Yes
Can	1.	12 oz.	Paint, Spray can	Flat black	Rust-Oleum	2 Safety storage cabinet	2	7	Yes	Yes
Can	1.	10 oz.	Paint, Spray can	Gry	Quick Color	2 Safety storage cabinet	2	8	Yes	No
Can	1.	15 oz.	Paint, Spray can	Safety black	Rust-Oleum	2 Safety storage cabinet	2	9	Yes	Yes

INGESTION

Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. Do not induce vomiting. If vomiting occurs, keep head low. Transport immediately to hospital and take these instructions.

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water. Consult a physician for specific advice. Burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital.

EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Immediately transport to hospital or eye specialist.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

Beware, risk of formation of toxic and corrosive gases.

SPECIFIC HAZARDS

In case of fire, toxic and corrosive gases may be formed.

PROTECTIVE MEASURES IN FIRE

Leave danger zone immediately.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet. In case of spills, beware of slippery floors and surfaces.

ENVIRONMENTAL PRECAUTIONS

The product should not be dumped in nature but collected and delivered according to agreement with the local authorities.

SPILL CLEAN UP METHODS

For waste disposal, see section 13. When dealing with a spillage, please consult the section relating to suitable protective measures. Absorb spillage with non-combustible, absorbent material. Ventilate well. Prevent discharge of larger quantity to drain.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Read and follow manufacturer's recommendations. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Do not eat, drink or smoke when using the product. Wear full protective clothing for prolonged exposure and/or high concentrations. Eye wash facilities and emergency shower must be available when handling this product. Pregnant or breastfeeding women must not handle this product.

STORAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Store in tightly closed original container in a dry, cool and well-ventilated place.

STORAGE CLASS

Flammable liquid storage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PAINT

ACE Paint
SAFETY DATA SHEET

Revision date 11-Jun-2015 Version 7

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier
Product Code 156.288M100

Product Name PRO INT LTX PVA PRMR WHT

Other means of identification
No information available

Recommended use of the chemical and restrictions on use
Waterborne paint

Details of the supplier of the safety data sheet
See section 16 for more information

Ace Hardware Corporation
2200 Kensington Court
Oak Brook, IL 60523
1-800-777-6797

E-mail address No information available

Emergency telephone number
United States of America 1-888-345-5732
American Samoa, Guam, Northern Mariana Islands, Puerto Rico, U.S. Virgin Islands 1-800-255-3924

Section 2: HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status
This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

HAZARD STATEMENTS
Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

PREVENTION
Do not handle until all safety precautions have been read and understood.

RESPONSE
Get medical advice/attention if you feel unwell.

Safety Data Sheet

RUST-OLEUM CORPORATION
* Trusted Quality Since 1921 *
www.rustoleum.com

1. Identification

Product Name:	PRO 1-GL 2PK GLOSS BLACK 100VOC	**Revision Date:**	5/19/2017
Product Identifier:	242253	**Supercedes Date:**	5/19/2017
Product Use/Class:	Topcoat/ Alkyd		
Supplier:	Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, IL 60061 USA	**Manufacturer:**	Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, IL 60061 USA
Preparer:	Regulatory Department		
Emergency Telephone:	24 Hour Hotline: 847-367-7700		

2. Hazard Identification

Classification

Symbol(s) of Product



Signal Word
Danger

Possible Hazards
17% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS HAZARD STATEMENTS

Acute Toxicity, Inhalation, category 4	H332	Harmful if inhaled.
Carcinogenicity, category 1B	H350	May cause cancer.
Eye Irritation, category 2	H319	Causes serious eye irritation.
Flammable Liquid, category 3	H226	Flammable liquid and vapour.
Germ Cell Mutagenicity, category 1B	H340	May cause genetic defects.
Reproductive Toxicity, category 2	H361	Suspected of damaging fertility or the unborn child.
STOT, single exposure, category 3, RTI	H335	May cause respiratory irritation.
Skin Irritation, category 2	H315	Causes skin irritation.
Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.

GHS LABEL PRECAUTIONARY STATEMENTS

P201	Obtain special instructions before use.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash hands thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

PAINT

PDF Copy PRINT

BEHR
STAINS•VARNISHES•PAINTS

View (M)SDS Section : 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

SAFETY DATA SHEET

SECTION 1 : IDENTIFICATION

Product Name:	**BEHR MARQUEE™ INTERIOR FLAT MEDIUM BASE No. 1454**
Product Code:	1454
SDS Manufacturer Number:	1454
Manufacturer Name:	BEHR Process Corporation
Address:	1801 E. St. Andrew Place Santa Ana, CA 92705
General Phone Number:	(714) 545-7101
General Fax Number:	(714) 241-1002
Customer Service Phone Number:	(800) 854-0133 ext. 2
CHEMTREC:	For emergencies in the US, call CHEMTREC: 800-424-9300
Canutec:	In Canada, call CANUTEC: (613) 996-6666 (call collect)
SDS Creation Date:	February 05, 2014
SDS Revision Date:	March 02, 2017
(M)SDS Format:	In accordance with 2012 OSHA Hazardous Communication Standard

SECTION 2 : HAZARD(S) IDENTIFICATION

GHS Pictograms:



Signal Word: Warning.

GHS Class: Eye Irritant, Category 2B.
Skin Irritant, Category 2.

Hazard Statements: Causes eye irritation.
Causes skin irritation.

Precautionary Statements: Wear protective clothing, gloves, eye, and face protection.
Do not eat, drink or smoke when using this product.
Wash hands thoroughly after handling.
Take off contaminated clothing and wash it before reuse.
Dispose of unused contents, container, and other contaminated wastes in accordance with local, state, federal, and provincial regulations.
If in eyes: Rinse cautiously with water for several minutes and remove contacts if present and easy to do. Continue rinsing and get medical attention if eye irritation persists.
If on skin: Wash with plenty of soap and water.
If swallowed: Rinse mouth and get medical attention if you feel unwell.

Emergency Overview: Irritant.

Route of Exposure: Eyes. Skin. Inhalation. Ingestion.

Potential Health Effects:

Eye: Causes eye irritation.

Skin: Causes skin irritation.

Inhalation: Prolonged or excessive inhalation may cause respiratory tract irritation.

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As Indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
High Gloss 3140A Paint	1 Gallon	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask, Eye, Glove		! Gallon = 1

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA
HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY
CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As Indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Gloss 384A Paint	1 Gallon	Osha Cabinet
Personal Protective Equipment Required (As Indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask, Eye, Glove		Gallon = 1

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
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STATE OF CALIFORNIA
HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES
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MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Medium tint base,semi gloss 1050-222	1 Gallon	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Glove		Gallon 1

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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STATE OF CALIFORNIA

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DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Wrought irpn black,5725-569	1 Gallon	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Glove		Gallon = 1

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

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MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Red Chestnut,232	QT	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Glove		QT = 1

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

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DEPARTMENT OF CORRECTIONS AND REHABILITATION

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Product/Common Name (As Indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Bondo Body Filler	QT	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Glove		QT = 1

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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STATE OF CALIFORNIA
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Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Lime Green Paint & Primer	Qt =1	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Glove		QT=1

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As Indicated on the Material Safety Date Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Assorted color paint samples	5	Osha Cabinet
Personal Protective Equipment Required (As Indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Glove		8 Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		5			

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
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STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Gloss Black	2	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Glove		8 Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		2			

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
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STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance: Unit of Issue (UOI)	Area/Location
Pump Armour	1	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Glove		8 Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2260 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Black Cherry Stain	1	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Glove		Qt

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
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STATE OF CALIFORNIA
HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES
PERPETUAL INVENTORY
CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Gloss Brillant Blue,Enamel	1	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Glove		12 Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		3			

* Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

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STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Fluorescent Glo Paint Spray,Can	18	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Glove		12.5 Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		18			

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STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

COCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As Indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Paint, Color Max, 1222-5551	1	Osha Cabinet
Personal Protective Equipment Required (As Indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask, Eye, Glove		5-Gallon

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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STATE OF CALIFORNIA
HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY
CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Paint Tan	1	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Glove		5-Gallon

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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STATE OF CALIFORNIA
HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY
CDCR 2260 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Paint Blue Regular Dry	1	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Glove		5-Gallon

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Paint, Pink	1	Osha Cabinet
Personal Protective Equipment Required (As Indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Glove		5-Gallon

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI).	Area/Location
Paint,Flat Black,Spray Can	1	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Glove		12-Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

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DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Paint, Gray,Spray Can	1	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Glove		10-Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 6/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Paint, Safety Black,Spray Can	1	Osha Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Glove		15-Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

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SDS Index

Cont.	Qty	Size	Item	Description	MFG	Location	Shelf	Order	Per Inv	SDS
Bottle	2	14 oz.	Gas	Map gas	Bernz-O-matic	1 Flammable locker	1	1	Yes	Yes
Bottle	2	14 oz.	Gas	Map gas	Turbo torch	1 Flammable locker	1	2	Yes	Yes
Bottle	2	14 oz.	Gas	Oxygen	Bernz-O-matic	1 Flammable locker	1	3	Yes	Yes
Can	1	Gal	Thinner, paint	Thinner for SCAQMD	Klean Strap	1 Flammable locker	1	4	Yes	Yes
Can	1	4 oz.	oil	Pneumatic tool oil	Dewalt	1 Flammable locker	1	5	Yes	Yes
Can	1	14.4 oz.	Oil	WD-40, aerosol	WD-40 Company	1 Flammable locker	1	6	Yes	Yes
Can	1	Gal	Cutting fluid	Thread cutting oil	Ace	2 Flammable locker	2	1	Yes	Yes
Bottle	4	20 oz.	Oil	Pneumatic tool oil	Ace	1 Flammable locker	2	2	Yes	Yes
Can	1	Quart	Oil	Motor oil, Synthetic, SAE 5W-30	NAPA	1 Flammable locker	2	3	Yes	Yes

JL

Martin Marietta

SAFETY DATA SHEET (SDS): CRUDE OIL

SECTION I –IDENTIFICATION

PRODUCT IDENTIFIER	TRADE NAME	OTHER SYNONYMS
Crude Oil	Crude Oil (Sweet)	Crude Petroleum, Sweet Crude

RECOMMENDED USE AND RESTRICTION ON USE
Used for energy generation purposes
This product is not intended or designed for other uses.

MANUFACTURER/SUPPLIER INFORMATION
Martin Marietta Materials
2710 Wycliff Road
Raleigh, North Carolina 27607
Phone: 919-781-4550

For additional health, safety or regulatory information and other emergency situations, call 919-781-4550

SECTION II – HAZARD(S) IDENTIFICATION

HAZARD CLASSIFICATION:
Category 1A Carcinogen
Category 1 Specific Target Organ Toxicity (STOT) following repeated exposures
Category 2A Eye Irritant
Category 2 Skin Irritant
Category 2 Germ Cell Mutagenicity
Category 1 Aspiration Hazard



SIGNAL WORD: DANGER

HAZARD STATEMENTS:
May cause cancer.
Causes damage to respiratory system, kidneys, liver, central nervous system, hematopoietic (blood forming) system, lymphatic system (bone marrow) and immune system through prolonged or repeated exposure.
Causes skin irritation and serious eye irritation.
Suspected of causing genetic defects
May be fatal if swallowed and enters airways.

PRECAUTIONARY STATEMENTS
Do not handle until the safety information presented in this SDS has been read and understood.
Do not breathe fume, vapors, sprays or mists. Do not eat, drink or smoke while manually handling this product. Wash skin thoroughly after manually handling.
If swallowed: Immediately call a poison center or doctor and do not induce vomiting. If vomiting occurs, lean victim forward to reduce the risk of aspiration.
If on skin (or hair): Rinse skin after manually handling and wash contaminated clothing if there is potential for direct skin contact before reuse.
If inhaled excessively: Remove person to fresh air and keep comfortable for breathing. If victim is not breathing, provide artificial respiration, or provide additional oxygen if trained to do so. Seek medical attention immediately.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, and continue rinsing.
If exposed, concerned, unwell or irritation of the eyes, skin, mouth or throat/nasal passage persists or develops: Get medical attention. Wear eye protection, protective clothing and respiratory protection following this SDS, NIOSH guidelines and other applicable regulations. Use protective gloves if manually handling the product. Avoid splashing or creating sprays or mists when handling, using or storing. Use with adequate ventilation to keep exposure below recommended exposure limits.

Dispose of product in accordance with local, regional, national or international regulations.
Please refer to Section XI for details of specific health effects of the components.

Symptoms/injuries after skin contact	: May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.
Symptoms/injuries after eye contact	: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
Symptoms/injuries after ingestion	: May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

4.3 Indication of any immediate medical attention and special treatment needed

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	: Carbon dioxide. Dry chemical. Foam. Water spray.
Unsuitable extinguishing media	: Water may cause frothing.

5.2 Special hazards arising from the substance or mixture

Fire hazard	: Products of combustion may include, and are not limited to: oxides of carbon, oxides of zinc, oxides of nitrogen, oxides of sulfur, oxides of phosphorous, hydrogen sulfide, toxic fumes and gases.

5.3 Advice for firefighters

Protection during firefighting	: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA). Material will float on water.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

General measures	: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.2 Methods and material for containment and cleaning up

For containment	: Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).
Methods for cleaning up	: Scoop up material and place in a disposal container. Spilled material may present a slipping hazard.

6.3 Reference to other sections

See section 8 for further information on protective clothing and equipment and section 13 for advice on waste disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Precautions for safe handling	: Keep away from heat, flames and sparks. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Avoid water contamination. Trace amounts of hydrogen sulfide may be present.
Hygiene measures	: Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions	: Keep out of the reach of children. Keep container tightly closed. Store in a dry, cool and well-ventilated place. Prevent water from contacting stored product. Avoid high temperatures.

7.3 Specific end use(s)

Not available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Distillates, petroleum, solvent dewaxed heavy paraffinic (64742-65-0)		
ACGIH	ACGIH TWA (mg/m³)	5 mg/m³ (Oil mist – inhalable fraction)
OSHA	OSHA PEL (TWA) (mg/m³)	5 mg/m³ (Oil mist)

Hydrogen sulfide (7783-06-4)		
ACGIH	ACGIH TWA (ppm)	1 ppm
ACGIH	ACGIH STEL (ppm)	5 ppm
OSHA	OSHA PEL (Ceiling) (ppm)	20 ppm

NEXREG

Report Date : 18/07/2011
Revision Date: JULY 2011
Revision: 4

CUTTING-FLUID

SAFETY DATA SHEET
CUTTING FLUID

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name: CUTTING FLUID

Product No.: HDC-a
EHDC400
ZE

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Cutting liquid for thread

Uses Advised Against: At this moment in time we do not have information on use restrictions. They will be included in this safety data sheet when available

1.3. Details of the supplier of the safety data sheet

Supplier:

ELECTROLUBE. A division of HK
WENTWORTH LTD
ASHBY PARK, COALFIELD WAY,
ASHBY DE LA ZOUCH, LEICESTERSHIRE
LE65 1JF
UNITED KINGDOM
+44 (0)1530 419600
+44 (0)1530 416640
info@hkw.co.uk

1.4. Emergency telephone number

+44 (0)1530 419600 between 8.30am - 5.00pm Mon – Fri

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (1999/45/EEC): F+;R12.

Human Health

In high concentrations, vapours and aerosol mists have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

Environment

The product is not expected to be hazardous to the environment.

Physical And Chemical Hazards

Aerosol containers can explode when heated, due to excessive pressure build-up. When sprayed on a naked flame or any incandescent material the aerosol vapours can be ignited.

2.2. Label elements

Labelling



Extremely Flammable

Risk Phrases

Safety Phrases

R12	Extremely flammable.
A1	Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.
A2	Do not spray on a naked flame or any incandescent material.



Safety Data Sheet
All 50 State Compliant

1 - Identification

Product Name: WD-40 EZ-REACH™ Multi-Use Product Aerosol **Product Use: Lubricant, Penetrant, Drives Out Moisture, Removes and Protects Surfaces From Corrosion** **Restrictions on Use: None identified** **SDS Date Of Preparation: 07/20/2014**	**Manufacturer: WD-40 Company** **Address: 1061 Cudahy Place (92110)** **P.O. Box 80607** **San Diego, California, USA** **92138 –0607** **Telephone:** **Emergency only: 1-888-324-7596 (PROSAR)** **Information: 1-888-324-7596** **Chemical Spills: 1-800-424-9300 (Chemtrec)** **1-703-527-3887 (International Calls)**

2 – Hazards Identification

Hazcom 2012/GHS Classification:
Flammable Aerosol Category 1
Gas Under Pressure: Compressed Gas
Aspiration Toxicity Category 1

Note: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The actual container label will not include the label elements below. The labeling below applies to industrial/professional products.

Label Elements:



DANGER!
Extremely Flammable Aerosol.
Contains gas under pressure; may explode if heated.
May be fatal if swallowed and enters airways.
Prevention
Keep away from heat, sparks, open flames, hot surfaces – No smoking.
Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use.
Response
IF SWALLOWED: Immediately call a POISON CENTER or physician. Do NOT induce vomiting.
Storage
Store locked up.
Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.
Disposal
Dispose of contents and container in accordance with local and national regulations.

4. FIRST AID MEASURES – cont'd

4.7	Medical Conditions Aggravated by Exposure:	Pre-existing dermatitis, other skin conditions, and disorders of the target organs (eyes, skin, and respiratory system).

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARDS	0
PROTECTIVE EQUIPMENT	B
EYES / SKIN	

5. FIREFIGHTING MEASURES

5.1	Fire & Explosion Hazards:	This material can burn but will not readily ignite. This material will release vapors when heated above the flash point temperature that can ignite when exposed to a source of ignition. In enclosed spaces, heated vapor can ignite with explosive force. Mists or sprays may burn at temperatures below the flash point. Carbon dioxide, carbon monoxide, smoke, fumes, unburned hydrocarbons and trace oxides of sulfur, phosphorus, zinc and nitrogen. Also, depending upon the conditions of use, low concentrations of hydrogen sulfide can be released.
5.2	Extinguishing Methods:	Dry Chemical, Foam, Carbon Dioxide, Water Fog.
5.3	Firefighting Procedures:	Keep containers cool until well after the fire is out. Use water spray to cool fire-exposed surfaces and to protect personal. Avoid spraying water directly into storage containers because of danger of boil over. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway. Firefighters must use full bunker gear including NIOSH-approved positive pressure self-contained breathing apparatus to protect against potential hazardous combustion or decomposition products and oxygen deficiencies.



6. ACCIDENTAL RELEASE MEASURES

6.1	Spills:	Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For small spills (e.g., < 1 gallon (3.8 L)) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows) and secure all sources of ignition. Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse. For large spills (e.g., ≥ 1 gallon (3.8 L)), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Use ONLY non-sparking tools for recovery and cleanup. Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of drains, municipal sewers and open bodies of water.

7. HANDLING & STORAGE INFORMATION

7.1	Work & Hygiene Practices:	Use normal hygiene practices. Avoid breathing vapors. Avoid direct skin contact. Wash hands thoroughly after using this product and before eating, drinking, or smoking.
7.2	Storage & Handling:	Use and store in a cool, dry, well-ventilated area. Keep away from excessive heat, open flames, sparks, and other possible sources of ignition. Do not store in unmarked containers or storage devices. Recommended maximum shelf life: 36 months.
7.3	Special Precautions:	Empty containers may contain product residue. Do not pressurize, cut, heat or weld empty containers. Do not reuse empty containers without commercial cleaning or reconditioning.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1 Exposure Limits: ppm (mg/m^3)

	ACGIH		NOHSC			OSHA			OTHER
CHEMICAL NAME(S)	TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	PEL	STEL	IDLH	
DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC	NA	5	5	NF	NF	5	NA	NA	OIL MIST

8.2	Ventilation & Engineering Controls:	The use of mechanical dilution ventilation is recommended to maintain airborne concentrations below the recommended occupational exposure limits, whenever this material is used in a confined space, is heated above normal temperatures (up to 38 °C) or is agitated.
8.3	Respiratory Protection:	Vaporization or misting is not expected at ambient temperatures. Therefore, the need for respiratory protection is not anticipated under normal use conditions and with adequate ventilation. If elevated airborne concentrations above applicable workplace exposure levels are anticipated, a NIOSH-approved organic vapor respirator equipped with a dust/mist pre-filter should be used. Protection factors vary depending upon the type of respirator used. Respirators should be used in accordance with OSHA requirements (29 CFR 1910.134).
8.4	Eye Protection:	Safety glasses equipped with side shields should be adequate protection under most conditions of use. Wear goggles and/or face shield if splashing or spraying is anticipated. Wear goggles and face shield if material is heated above 125 °F (51 °C). Have suitable eye wash water available. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Respiratory Equipment (Specify Type):	For use in areas with inadequate ventilation or fresh air, wear a properly maintained and properly fitted NIOSH approved respirator for organic solvent vapors. For OSHA controlled work places and other regular users - Use only with adequate ventilation under engineered air control systems designed to prevent exceeding the appropriate TLV. A dust mask does not provide protection against vapors.
Eye Protection:	Chemical splash goggles should be worn to prevent eye contact.
Protective Gloves:	Wear gloves with as much resistance to the chemical ingredients as possible. Glove materials such as nitrile rubber may provide protection. Glove selection should be based on chemicals being used and conditions of use. Consult your glove supplier for additional information. Gloves contaminated with product should be discarded and not reused.
Other Protective Clothing:	Various application methods can dictate use of additional protective safety equipment, such as impermeable aprons, etc., to minimize exposure. Before reuse, thoroughly clean any clothing or protective equipment that has been contaminated by prior use. Discard any clothing or other protective equipment that cannot be decontaminated, such as gloves or shoes.
Engineering Controls (Ventilation etc.):	Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use only with adequate ventilation to prevent buildup of vapors. Do not use in areas where vapors can accumulate and concentrate, such as basements, bathrooms or small enclosed areas. Whenever possible, use outdoors in an open air area. If using indoors open all windows and doors and maintain a cross ventilation of moving fresh air across the work area. If strong odor is noticed or you experience slight dizziness, headache, nausea or eye-watering -- STOP -- ventilation is inadequate. Leave area immediately and move to fresh air.
Work/Hygienic/Maintenance Practices:	Wash hands thoroughly after use and before eating, drinking, or smoking. Do not eat, drink, or smoke in the work area. Facilities storing or handling this material should be equipped with an emergency eyewash and safety shower.

MAPP GAS

Material Safety Data Sheet

MAPP GAS (Petroleum Gas, MAPD)

Airgas

Section 1. Chemical product and company identification

Product name	: MAPP GAS (Petroleum Gas, MAPD)
Supplier	: AIRGAS INC., on behalf of its subsidiaries 259 North Radnor-Chester Road Suite 100 Radnor, PA 19087-5283 1-610-687-5253
Product use	: Synthetic/Analytical chemistry.
Synonym	: MAP,MAPP,Methyacetylene-Propadiene, Mixture of Methylacetylene and Propadiene
MSDS #	: 002015
Date of Preparation/Revision	: **4/29/2010.**
In case of emergency	: 1-866-734-3438

Section 2. Hazards identification

Physical state	: Gas.
Emergency overview	: DANGER! FLAMMABLE GAS. MAY CAUSE FLASH FIRE. CONTAINS MATERIAL THAT CAN CAUSE TARGET ORGAN DAMAGE. CONTENTS UNDER PRESSURE. Keep away from heat, sparks and flame. Do not puncture or incinerate container. Contains material that can cause target organ damage. Use only with adequate ventilation. Keep container closed. Contact with rapidly expanding gases can cause frostbite.
Target organs	: Contains material which causes damage to the following organs: upper respiratory tract, skin, eyes. Contains material which may cause damage to the following organs: the nervous system, central nervous system (CNS).
Routes of entry	: Inhalation
Potential acute health effects	
Eyes	: Liquid or cold gas may cause frostbites.
Skin	: Liquid or cold gas may cause frostbites.
Inhalation	: Acts as a simple asphyxiant.
Ingestion	: Ingestion is not a normal route of exposure for gases
Potential chronic health effects	: Not applicable
Medical conditions aggravated by over-exposure	: Pre-existing disorders involving any target organs mentioned in this MSDS as being at risk may be aggravated by over-exposure to this product.

See toxicological information (section 11)

Section 3. Composition, Information on Ingredients

Name	CAS number	% Volume	Exposure limits

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 4/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Map Gas	4	Flammable Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Gloves		14.Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		4			

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 4/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Oxygen,Gas	2	Flammable Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Gloves		14.Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		2			

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 4/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance - Unit of Issue (UOI)	Area/Location
Paint Thinner	1	Flammable Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Gloves		Gallon

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA
HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY
CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 4/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Tool Oil	1	Flammable Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Gloves		4-Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kit) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 4/2020

Product/Common Name (As Indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
W-D 40 Oil	1	Flammable Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Gloves		14.4-Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 4/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Cutting Thread Oil	1	Flammable Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Gloves		Gallon

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 4/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Pneumatic tool Oil	4	Flammable Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Mask,Eye,Gloves		20-Oz

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		4			

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA
HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES
PERPETUAL INVENTORY
CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: 4/2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance - Unit of Issue (UOI)	Area/Location
Motor Oil Sae Sw-30	1	Flammable Cabinet
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
Mask,Eye,Gloves		Qt

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
4/6/20	6:45	Ridley		1			

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

Welding MSDS:

Material Safety Data Sheet

AIR LIQUIDE

ARCAL 25 - 75% Argon, 25% Carbon Dioxide

1. Product and company identification

Product name	: ARCAL 25 - 75% Argon, 25% Carbon Dioxide
Material uses	: Not available.
Code	: 10094
Supplier/Manufacturer	: Air Liquide America Specialty Gases LLC 2700 Post Oak Drive Houston, TX 77056-8229 USA GENERAL MSDS INFORMATION: 1-713-896-2896
Validation date	: 11/02/2010.
Prepared by	: Atrion Regulatory Services, Inc.
In case of emergency	: CHEMTREC: 1(800) 424 – 9300

2. Hazards identification

Physical state	: Gas.
Color	: Colorless.
Odor	: Odorless.

Emergency overview

Signal word	: CAUTION!
Hazard statements	: HIGH PRESSURE GAS. GAS REDUCES OXYGEN AVAILABLE FOR BREATHING. CONTAINS MATERIAL THAT MAY CAUSE TARGET ORGAN DAMAGE, BASED ON ANIMAL DATA.
Precautions	: Contains gas under pressure. In a fire or if heated, a pressure increase will occur and the container may burst or explode. At very high concentrations, can displace the normal air and cause suffocation from lack of oxygen. Do not puncture or incinerate container. Do not enter storage areas and confined spaces unless adequately ventilated. Avoid breathing gas. Use only with adequate ventilation. Keep container tightly closed and sealed until ready for use.
OSHA/HCS status	: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Routes of entry	: Inhalation.

Potential acute health effects

Inhalation	: At very high concentrations, can displace the normal air and cause suffocation from lack of oxygen.
Ingestion	: As this product is a gas, refer to the inhalation section.
Skin	: Contact with rapidly expanding gas may cause burns or frostbite.
Eyes	: Contact with rapidly expanding gas may cause burns or frostbite.

Potential chronic health effects

Chronic effects	: Contains material that may cause target organ damage, based on animal data.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Teratogenicity	: No known significant effects or critical hazards.
Developmental effects	: No known significant effects or critical hazards.

2. Hazards identification

Fertility effects : No known significant effects or critical hazards.

Target organs : Contains material which may cause damage to the following organs: lungs, cardiovascular system, skin, eyes, central nervous system (CNS).

Over-exposure signs/symptoms

Inhalation : No specific data.

Ingestion : No specific data.

Skin : No specific data.

Eyes : No specific data.

Medical conditions aggravated by over-exposure : Pre-existing disorders involving any target organs mentioned in this MSDS as being at risk may be aggravated by over-exposure to this product.

3. Composition/information on ingredients

Name	CAS number	%
argon	7440-37-1	75
carbon dioxide	124-38-9	25

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4. First aid measures

Eye contact : Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.

Skin contact : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention immediately.

Inhalation : Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention immediately.

Ingestion : As this product is a gas, refer to the inhalation section.

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

Notes to physician : No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

5. Fire-fighting measures

Flammability of the product : Non-flammable gas. Contains gas under pressure. In a fire or if heated, a pressure increase will occur and the container may burst or explode.

Extinguishing media

Suitable : Use an extinguishing agent suitable for the surrounding fire.

Not suitable : None known.

5. Fire-fighting measures

Special exposure hazards : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Contact supplier immediately for specialist advice. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Hazardous thermal decomposition products : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. Accidental release measures

Personal precautions : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Avoid breathing gas. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 8).

Environmental precautions : Ensure emergency procedures to deal with accidental gas releases are in place to avoid contamination of the environment.

Methods for cleaning up

Small spill : Immediately contact emergency personnel. Stop leak if without risk.

Large spill : Immediately contact emergency personnel. Stop leak if without risk. Note: see section 1 for emergency contact information and section 13 for waste disposal.

7. Handling and storage

Handling : Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Contains gas under pressure. Avoid contact with eyes, skin and clothing. Avoid breathing gas. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Empty containers retain product residue and can be hazardous. Do not puncture or incinerate container.

Storage : Store in accordance with local regulations. Store in a segregated and approved area. Store in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10). Keep container tightly closed and sealed until ready for use.

8. Exposure controls/personal protection

United States

Ingredient	Exposure limits
argon carbon dioxide	Oxygen Depletion [Asphyxiant] **ACGIH TLV (United States, 1/2009).** TWA: 5000 ppm 8 hour(s). TWA: 9000 mg/m³ 8 hour(s). STEL: 30000 ppm 15 minute(s). STEL: 54000 mg/m³ 15 minute(s). **OSHA PEL 1989 (United States, 3/1989).** TWA: 10000 ppm 8 hour(s). TWA: 18000 mg/m³ 8 hour(s). STEL: 30000 ppm 15 minute(s).

8. Exposure controls/personal protection

	STEL: 54000 mg/m³ 15 minute(s). **NIOSH REL (United States, 6/2008).** TWA: 5000 ppm 10 hour(s). TWA: 9000 mg/m³ 10 hour(s). STEL: 30000 ppm 15 minute(s). STEL: 54000 mg/m³ 15 minute(s). **OSHA PEL (United States, 11/2006).** TWA: 5000 ppm 8 hour(s). TWA: 9000 mg/m³ 8 hour(s).

Recommended monitoring procedures : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.

Engineering measures : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Personal protection

Respiratory : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. If operating conditions cause high gas concentrations to be produced or any recommended or statutory exposure limit is exceeded, use an air-fed respirator or self-contained breathing apparatus. The gas can cause asphyxiation without warning by replacing the oxygen in the air. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Hands : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Eyes : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists or dusts.

Skin : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9. Physical and chemical properties

Physical state : Gas.

Color : Colorless.

Odor : Odorless.

Boiling/condensation point : -185.7°C (-302.3°F)

Melting/freezing point : -189.2°C (-308.6°F)

Critical temperature : -122.4°C (-188.3°F)

9. Physical and chemical properties

Density : 1.65 g/cm^3

Vapor density : 1.38 [Air = 1]

Viscosity : Not available.

10. Stability and reactivity

Chemical stability : The product is stable.

Conditions to avoid : Avoid excessive heat.

Incompatible materials : Not available.

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions will not occur.

Under normal conditions of storage and use, hazardous polymerization will not occur.

11. Toxicological information

Acute toxicity

Not available.

Chronic toxicity

Not available.

Irritation/Corrosion

Not available.

Sensitizer

Not available.

Carcinogenicity

Classification

Not available.

Mutagenicity

Not available.

Teratogenicity

Not available.

Reproductive toxicity

Not available.

12. Ecological information

Ecotoxicity : No known significant effects or critical hazards.

Aquatic ecotoxicity

Not available.

Persistence/degradability

Not available.

13. Disposal considerations

Waste disposal : The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Do not puncture or incinerate container. Empty pressure vessels should be returned to the supplier.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

14. Transport information

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label	Additional information
DOT Classification	UN1956	Compressed gas, n.o.s. (Argon)	2.2	-		Limited quantity Yes. Packaging instruction Passenger aircraft Quantity limitation: 75 kg Cargo aircraft Quantity limitation: 150 kg Special provisions 77
IMDG Class	UN1956	COMPRESSED GAS, N.O.S. (Argon)	2.2	-		Emergency schedules (EmS) F-C, S-V
IATA-DGR Class	UN1956	Compressed gas, n.o.s. (Argon)	2.2	-		Passenger and Cargo AircraftQuantity limitation: 75 kg Packaging instructions: 200 Cargo Aircraft OnlyQuantity limitation: 150 kg Packaging instructions: 200 Limited Quantities - Passenger AircraftQuantity limitation: Forbidden Packaging instructions: Forbidden

PG* : Packing group

15. Regulatory information

HCS Classification : Compressed gas
Target organ effects

U.S. Federal regulations : **TSCA 8(a) IUR:** Partial exemption
United States inventory (TSCA 8b): All components are listed or exempted.

15. Regulatory information

SARA 302/304/311/312 extremely hazardous substances: No products were found.
SARA 302/304 emergency planning and notification: No products were found.
SARA 302/304/311/312 hazardous chemicals: Argon; carbon dioxide
SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Argon: Sudden release of pressure; carbon dioxide : Sudden release of pressure, Immediate (acute) health hazard, Delayed (chronic) health hazard

Clean Air Act (CAA) 112 accidental release prevention: No products were found.

Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs)	: Not listed
Clean Air Act Section 602 Class I Substances	: Not listed
Clean Air Act Section 602 Class II Substances	: Not listed
DEA List I Chemicals (Precursor Chemicals)	: Not listed
DEA List II Chemicals (Essential Chemicals)	: Not listed

SARA 313

Form R - Reporting requirements	Not applicable.
Supplier notification	Not applicable.

State regulations

Massachusetts	: The following components are listed: ARGON; CARBON DIOXIDE
New York	: None of the components are listed.
New Jersey	: The following components are listed: ARGON; CARBON DIOXIDE
Pennsylvania	: The following components are listed: ARGON; CARBON DIOXIDE
Canada inventory	: All components are listed or exempted.

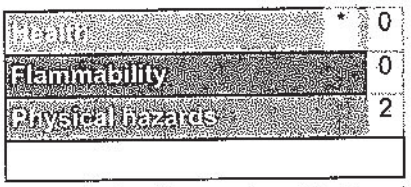
International regulations

International lists	: **Australia inventory (AICS):** All components are listed or exempted. **China inventory (IECSC):** All components are listed or exempted. **Japan inventory:** Not determined. **Korea inventory:** All components are listed or exempted. **New Zealand Inventory of Chemicals (NZIoC):** All components are listed or exempted. **Philippines inventory (PICCS):** All components are listed or exempted.
Chemical Weapons Convention List Schedule I Chemicals	: Not listed
Chemical Weapons Convention List Schedule II Chemicals	: Not listed
Chemical Weapons Convention List Schedule III Chemicals	: Not listed

16. Other information

Label requirements : HIGH PRESSURE GAS. GAS REDUCES OXYGEN AVAILABLE FOR BREATHING. CONTAINS MATERIAL THAT MAY CAUSE TARGET ORGAN DAMAGE, BASED ON ANIMAL DATA.

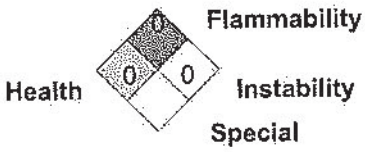
Hazardous Material Information System (U.S.A.) :



Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.) :



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Date of issue : 11/02/2010.

Date of previous issue : No previous validation.

Version : 1

☑ Indicates information that has changed from previously issued version.

Notice to reader

This Material Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR, 1910.1200, American National Standard Institute Z400.1, 2004. Other government regulations must be reviewed for applicability to this gas mixture. To the best of Air Liquide's knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness are not uaranteed and no warranties of any type, either express or implied, are provided. The information contained herein relates only to this specific product. If this gas mixture is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition.

SAFETY DATA SHEET

Acetylene

Airgas
an Air Liquide company

Section 1. Identification

GHS product identifier : Acetylene

Chemical name : acetylene

Other means of identification : Ethyne; Ethine; Narcylen; C2H2; Acetylen; UN 1001; Vinylene

Product use : Synthetic/Analytical chemistry.

Synonym : Ethyne; Ethine; Narcylen; C2H2; Acetylen; UN 1001; Vinylene

SDS # : 001001

Supplier's details : Airgas USA, LLC and its affiliates
259 North Radnor-Chester Road
Suite 100
Radnor, PA 19087-5283
1-610-687-5253

24-hour telephone : 1-866-734-3438

Section 2. Hazards identification

OSHA/HCS status : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture : FLAMMABLE GASES - Category 1
GASES UNDER PRESSURE - Compressed gas

GHS label elements

Hazard pictograms :



Signal word : Danger

Hazard statements : Extremely flammable gas.
May form explosive mixtures with air.
Contains gas under pressure; may explode if heated.
May displace oxygen and cause rapid suffocation.

Precautionary statements

General : Read and follow all Safety Data Sheets (SDS'S) before use. Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Close valve after each use and when empty. Use equipment rated for cylinder pressure. Do not open valve until connected to equipment prepared for use. Fusible plugs in top, bottom, or valve melt at 98°C to 107°C (208°F to 224°F). Do not discharge at pressures above 15psig (103kpa). Use a back flow preventative device in the piping. Use only equipment of compatible materials of construction. Approach suspected leak area with caution.

Prevention : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Response : Leaking gas fire: Do not extinguish, unless leak can be stopped safely. Eliminate all ignition sources if safe to do so.

Storage : Protect from sunlight when ambient temperature exceeds 52°C/125°F. Store in a well-ventilated place.

Disposal : Not applicable.

Hazards not otherwise classified : In addition to any other important health or physical hazards, this product may displace oxygen and cause rapid suffocation.

Section 3. Composition/information on ingredients

Substance/mixture : Substance

Chemical name : acetylene

Other means of identification : Ethyne; Ethine; Narcylen; C2H2; Acetylen; UN 1001; Vinylene

CAS number/other identifiers

CAS number : 74-86-2

Product code : 001001

Ingredient name	%	CAS number
acetylene	100	74-86-2

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. To avoid the risk of static discharges and gas ignition, soak contaminated clothing thoroughly with water before removing it. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion : As this product is a gas, refer to the inhalation section.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : Contact with rapidly expanding gas may cause burns or frostbite.

Inhalation : No known significant effects or critical hazards.

Skin contact : Contact with rapidly expanding gas may cause burns or frostbite.

Frostbite : Try to warm up the frozen tissues and seek medical attention.

Ingestion : As this product is a gas, refer to the inhalation section.

Over-exposure signs/symptoms

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments : No specific treatment.

Section 4. First aid measures

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media : Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media : None known.

Specific hazards arising from the chemical : Contains gas under pressure. Extremely flammable gas. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion.

Hazardous thermal decomposition products : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Contact supplier immediately for specialist advice. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. If involved in fire, shut off flow immediately if it can be done without risk. If this is impossible, withdraw from area and allow fire to burn. Fight fire from protected location or maximum possible distance. Eliminate all ignition sources if safe to do so.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : Accidental releases pose a serious fire or explosion hazard. No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing gas. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions : Ensure emergency procedures to deal with accidental gas releases are in place to avoid contamination of the environment. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill : Immediately contact emergency personnel. Stop leak if without risk. Use spark-proof tools and explosion-proof equipment.

Large spill : Immediately contact emergency personnel. Stop leak if without risk. Use spark-proof tools and explosion-proof equipment. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures : Put on appropriate personal protective equipment (see Section 8). Contains gas under pressure. Avoid contact with eyes, skin and clothing. Avoid breathing gas. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Empty containers retain product residue and can be hazardous. Do not puncture or incinerate container. Use equipment rated for cylinder pressure. Close valve after each use and when empty. Protect cylinders from physical damage; do not drag, roll, slide, or drop. Use a suitable hand truck for cylinder movement.

Advice on general occupational hygiene : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities : Store in accordance with local regulations. Store in a segregated and approved area. Store away from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10). Eliminate all ignition sources. Keep container tightly closed and sealed until ready for use. Cylinders should be stored upright, with valve protection cap in place, and firmly secured to prevent falling or being knocked over. Cylinder temperatures should not exceed 52 °C (125 °F).

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
acetylene	**NIOSH REL (United States, 10/2013).** CEIL: 2662 mg/m³ CEIL: 2500 ppm

Appropriate engineering controls : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection

Section 8. Exposure controls/personal protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves.

Other skin protection : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Section 9. Physical and chemical properties

Appearance

Physical state : Gas.

Color : Colorless.

Molecular weight : 26.04 g/mole

Molecular formula : C2-H2

Melting/freezing point : -81°C (-113.8°F)

Critical temperature : 35.25°C (95.5°F)

Odor : Mild. Ethereal.

Odor threshold : Not available.

pH : Not available.

Flash point : Closed cup: -18.15°C (-0.67°F)

Burning time : Not applicable.

Burning rate : Not applicable.

Evaporation rate : Not available.

Flammability (solid, gas) : Extremely flammable in the presence of the following materials or conditions: open flames, sparks and static discharge, heat and oxidizing materials.

Lower and upper explosive (flammable) limits : Lower: 2.5%
Upper: 100%

Vapor pressure : 635 (psig)

Vapor density : 0.907 (Air = 1)

Specific Volume (ft^3/lb) : 14.7058

Gas Density (lb/ft^3) : 0.0691

Relative density : Not applicable.

Solubility : Not available.

Solubility in water : 1.2 g/l

Partition coefficient: n-octanol/water : 0.37

Auto-ignition temperature : 305°C (581°F)

Decomposition temperature : Not available.

SADT : Not available.

Viscosity : Not applicable.

Section 10. Stability and reactivity

Reactivity : No specific test data related to reactivity available for this product or its ingredients.

Chemical stability : The product is stable.

Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.

Incompatible materials : Oxidizers

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Hazardous polymerization : Under normal conditions of storage and use, hazardous polymerization will not occur.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Not available.

Irritation/Corrosion

Not available.

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure : Not available.

Potential acute health effects

Eye contact : Contact with rapidly expanding gas may cause burns or frostbite.

Inhalation : No known significant effects or critical hazards.

Section 11. Toxicological information

Skin contact : Contact with rapidly expanding gas may cause burns or frostbite.

Ingestion : As this product is a gas, refer to the inhalation section.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Potential chronic health effects

Not available.

General : No known significant effects or critical hazards.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Not available.

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	$LogP_{ow}$	BCF	Potential
acetylene	0.37	-	low

Mobility in soil

Soil/water partition coefficient (K_{OC}) : Not available.

Section 12. Ecological information

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Empty Airgas-owned pressure vessels should be returned to Airgas. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Do not puncture or incinerate container.

Section 14. Transport information

	DOT	TDG	Mexico	IMDG	IATA
UN number	UN1001	UN1001	UN1001	UN1001	UN1001
UN proper shipping name	ACETYLENE, DISSOLVED	ACETYLENE, DISSOLVED	ACETYLENE, DISSOLVED	ACETYLENE, DISSOLVED	ACETYLENE, DISSOLVED
Transport hazard class(es)	2.1 	2.1 	2.1 	2.1 	2.1 
Packing group	-	-	-	-	-
Environment	No.	No.	No.	No.	No.
Additional information	Limited quantity Yes. Packaging instruction Passenger aircraft Quantity limitation: Forbidden. Cargo aircraft Quantity limitation: 15 kg	Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.13-2.17 (Class 2). Explosive Limit and Limited Quantity Index 0 Passenger Carrying Ship Index 75 Passenger Carrying Road or Rail Index Forbidden Special provisions 38	-	-	Passenger and Cargo AircraftQuantity limitation: 0 Forbidden Cargo Aircraft Only Quantity limitation: 15 kg

"Refer to CFR 49 (or authority having jurisdiction) to determine the information required for shipment of the product."

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not available.

Section 15. Regulatory information

U.S. Federal regulations : **TSCA 8(a) CDR Exempt/Partial exemption**: Not determined
United States inventory (TSCA 8b): This material is listed or exempted.
Clean Air Act (CAA) 112 regulated flammable substances: acetylene

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs) : Not listed

Clean Air Act Section 602 Class I Substances : Not listed

Clean Air Act Section 602 Class II Substances : Not listed

DEA List I Chemicals (Precursor Chemicals) : Not listed

DEA List II Chemicals (Essential Chemicals) : Not listed

SARA 302/304

Composition/information on ingredients

No products were found.

SARA 304 RQ : Not applicable.

SARA 311/312

Classification : Fire hazard
Sudden release of pressure

Composition/information on ingredients

Name	%	Fire hazard	Sudden release of pressure	Reactive	Immediate (acute) health hazard	Delayed (chronic) health hazard
acetylene	100	Yes.	Yes.	No.	No.	No.

State regulations

Massachusetts : This material is listed.
New York : This material is not listed.
New Jersey : This material is listed.
Pennsylvania : This material is listed.

International regulations

International lists

National inventory

Australia : This material is listed or exempted.
Canada : This material is listed or exempted.
China : This material is listed or exempted.
Europe : This material is listed or exempted.
Japan : This material is listed or exempted.
Malaysia : Not determined.
New Zealand : This material is listed or exempted.
Philippines : This material is listed or exempted.
Republic of Korea : This material is listed or exempted.
Taiwan : This material is listed or exempted.

Canada

WHMIS (Canada) : Class A: Compressed gas.
Class B-1: Flammable gas.
Class F: Dangerously reactive material.

Section 15. Regulatory information

CEPA Toxic substances: This material is not listed.
Canadian ARET: This material is not listed.
Canadian NPRI: This material is listed.
Alberta Designated Substances: This material is not listed.
Ontario Designated Substances: This material is not listed.
Quebec Designated Substances: This material is not listed.

Section 16. Other information

Canada Label requirements : Class A: Compressed gas.
Class B-1: Flammable gas.
Class F: Dangerously reactive material.

Hazardous Material Information System (U.S.A.)

Health	1
Flammability	4
Physical hazards	2

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on SDSs under 29 CFR 1910. 1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)



Note: The instability hazard rating for acetylene, dissolved (stabilized acetylene) is 2.

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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Procedure used to derive the classification

Classification	Justification
Flam. Gas 1, H220 Press. Gas Comp. Gas, H280	Expert judgment According to package

History

Date of printing : 6/7/2016

Date of issue/Date of revision : 6/7/2016

Date of previous issue : 5/24/2016

Version : 0.03

Section 16. Other information

Key to abbreviations : ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
UN = United Nations

References : Not available.

Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

SAFETY DATA SHEET

Oxygen

Airgas
an Air Liquide company

Section 1. Identification

GHS product identifier	: Oxygen
Chemical name	: oxygen
Other means of identification	: Molecular oxygen; Oxygen molecule; Pure oxygen; O2; UN 1072; Dioxygen; Oxygen USP, Aviator's Breathing Oxygen (ABO)
Product use	: Synthetic/Analytical chemistry.
Synonym	: Molecular oxygen; Oxygen molecule; Pure oxygen; O2; UN 1072; Dioxygen; Oxygen USP, Aviator's Breathing Oxygen (ABO)
SDS #	: 001043
Supplier's details	: Airgas USA, LLC and its affiliates 259 North Radnor-Chester Road Suite 100 Radnor, PA 19087-5283 1-610-687-5253
24-hour telephone	: 1-866-734-3438

Section 2. Hazards identification

OSHA/HCS status	: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the substance or mixture	: OXIDIZING GASES - Category 1 GASES UNDER PRESSURE - Compressed gas

GHS label elements

Hazard pictograms :



Signal word	: Danger
Hazard statements	: May cause or intensify fire; oxidizer. Contains gas under pressure; may explode if heated.

Precautionary statements

General	: Read and follow all Safety Data Sheets (SDS'S) before use. Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Close valve after each use and when empty. Use equipment rated for cylinder pressure. Do not open valve until connected to equipment prepared for use. Use a back flow preventative device in the piping. Use only equipment of compatible materials of construction. Open valve slowly. Use only with equipment cleaned for Oxygen service.
Prevention	: Keep away from clothing, incompatible materials and combustible materials. Keep reduction valves, valves and fittings free from oil and grease.
Response	: In case of fire: Stop leak if safe to do so.
Storage	: Protect from sunlight when ambient temperature exceeds 52°C/125°F. Store in a well-ventilated place.
Disposal	: Not applicable.
Hazards not otherwise classified	: None known.

Section 3. Composition/information on ingredients

Substance/mixture : Substance

Chemical name : oxygen

Other means of identification : Molecular oxygen; Oxygen molecule; Pure oxygen; O2; UN 1072; Dioxygen; Oxygen USP, Aviator's Breathing Oxygen (ABO)

CAS number/other identifiers

CAS number : 7782-44-7

Product code : 001043

Ingredient name	%	CAS number
oxygen	100	7782-44-7

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion : As this product is a gas, refer to the inhalation section.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : Contact with rapidly expanding gas may cause burns or frostbite.

Inhalation : No known significant effects or critical hazards.

Skin contact : Contact with rapidly expanding gas may cause burns or frostbite.

Frostbite : Try to warm up the frozen tissues and seek medical attention.

Ingestion : As this product is a gas, refer to the inhalation section.

Over-exposure signs/symptoms

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments : No specific treatment.

Section 4. First aid measures

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media : Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media : None known.

Specific hazards arising from the chemical : Contains gas under pressure. Oxidizing material. This material increases the risk of fire and may aid combustion. Contact with combustible material may cause fire. In a fire or if heated, a pressure increase will occur and the container may burst or explode.

Hazardous thermal decomposition products : No specific data.

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Contact supplier immediately for specialist advice. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. If involved in fire, shut off flow immediately if it can be done without risk.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing gas. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions : Ensure emergency procedures to deal with accidental gas releases are in place to avoid contamination of the environment. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill : Immediately contact emergency personnel. Stop leak if without risk. Use spark-proof tools and explosion-proof equipment.

Large spill : Immediately contact emergency personnel. Stop leak if without risk. Use spark-proof tools and explosion-proof equipment. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Section 7. Handling and storage

Protective measures : Put on appropriate personal protective equipment (see Section 8). Contains gas under pressure. Avoid contact with eyes, skin and clothing. Avoid breathing gas. Keep away from clothing, incompatible materials and combustible materials. Keep reduction valves free from grease and oil. Empty containers retain product residue and can be hazardous. Do not puncture or incinerate container. Use equipment rated for cylinder pressure. Close valve after each use and when empty. Protect cylinders from physical damage; do not drag, roll, slide, or drop. Use a suitable hand truck for cylinder movement.

Advice on general occupational hygiene : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities : Store in accordance with local regulations. Store in a segregated and approved area. Store away from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10). Separate from acids, alkalies, reducing agents and combustibles. Keep container tightly closed and sealed until ready for use. Cylinders should be stored upright, with valve protection cap in place, and firmly secured to prevent falling or being knocked over. Cylinder temperatures should not exceed 52 °C (125 °F).

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

oxygen	None.

Appropriate engineering controls : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Section 8. Exposure controls/personal protection

Other skin protection : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Section 9. Physical and chemical properties

Appearance

Physical state : Gas. [Compressed gas.]

Color : Colorless. Blue.

Molecular weight : 32 g/mole

Molecular formula : O2

Boiling/condensation point : -183°C (-297.4°F)

Melting/freezing point : -218.4°C (-361.1°F)

Critical temperature : -118.15°C (-180.7°F)

Odor : Odorless.

Odor threshold : Not available.

pH : Not available.

Flash point : [Product does not sustain combustion.]

Burning time : Not applicable.

Burning rate : Not applicable.

Evaporation rate : Not available.

Flammability (solid, gas) : Extremely flammable in the presence of the following materials or conditions: reducing materials, combustible materials and organic materials.

Lower and upper explosive (flammable) limits : Not available.

Vapor pressure : Not available.

Vapor density : 1.1 (Air = 1)

Specific Volume (ft^3/lb) : 12.0482

Gas Density (lb/ft^3) : 0.083

Relative density : Not applicable.

Solubility : Not available.

Solubility in water : Not available.

Partition coefficient: n-octanol/water : 0.65

Auto-ignition temperature : Not available.

Decomposition temperature : Not available.

SADT : Not available.

Viscosity : Not applicable.

Section 10. Stability and reactivity

Reactivity : No specific test data related to reactivity available for this product or its ingredients.

Chemical stability : The product is stable.

Section 10. Stability and reactivity

Possibility of hazardous reactions : Hazardous reactions or instability may occur under certain conditions of storage or use.
Conditions may include the following:
contact with combustible materials
Reactions may include the following:
risk of causing fire

Conditions to avoid : No specific data.

Incompatible materials : Highly reactive or incompatible with the following materials:
combustible materials
reducing materials
grease
oil

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Hazardous polymerization : Under normal conditions of storage and use, hazardous polymerization will not occur.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Not available.

Irritation/Corrosion

Not available.

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure : Not available.

Potential acute health effects

Eye contact : Contact with rapidly expanding gas may cause burns or frostbite.

Inhalation : No known significant effects or critical hazards.

Section 11. Toxicological information

Skin contact : Contact with rapidly expanding gas may cause burns or frostbite.

Ingestion : As this product is a gas, refer to the inhalation section.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Potential chronic health effects

Not available.

General : No known significant effects or critical hazards.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Not available.

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	$LogP_{ow}$	BCF	Potential
oxygen	0.65	-	low

Mobility in soil

Soil/water partition coefficient (K_{OC}) : Not available.

Section 12. Ecological information

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Empty Airgas-owned pressure vessels should be returned to Airgas. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Do not puncture or incinerate container.

Section 14. Transport information

	DOT	TDG	Mexico	IMDG	IATA
UN number	UN1072	UN1072	UN1072	UN1072	UN1072
UN proper shipping name	OXYGEN, COMPRESSED	OXYGEN, COMPRESSED	OXYGEN, COMPRESSED	OXYGEN, COMPRESSED	OXYGEN, COMPRESSED
Transport hazard class(es)	2.2 (5.1) 	2.2 	2.2 (5.1) 	2.2 (5.1) 	2.2 (5.1) 
Packing group	-	-	-	-	-
Environment	No.	No.	No.	No.	No.
Additional information	Limited quantity Yes. Packaging instruction Passenger aircraft Quantity limitation: 75 kg Cargo aircraft Quantity limitation: 150 kg Special provisions A52	Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.13-2.17 (Class 2), 2.23-2.25 (Class 5). Explosive Limit and Limited Quantity Index 0.125 ERAP Index 3000 Passenger Carrying Ship Index 50 Passenger Carrying Road or Rail Index 75 Special provisions 42	-	-	Passenger and Cargo AircraftQuantity limitation: 75 kg Cargo Aircraft Only Quantity limitation: 150 kg

"Refer to CFR 49 (or authority having jurisdiction) to determine the information required for shipment of the product."

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Section 14. Transport information

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not available.

Section 15. Regulatory information

U.S. Federal regulations : **TSCA 8(a) CDR Exempt/Partial exemption**: This material is listed or exempted.
United States inventory (TSCA 8b): This material is listed or exempted.

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs) : Not listed

Clean Air Act Section 602 Class I Substances : Not listed

Clean Air Act Section 602 Class II Substances : Not listed

DEA List I Chemicals (Precursor Chemicals) : Not listed

DEA List II Chemicals (Essential Chemicals) : Not listed

SARA 302/304

Composition/information on ingredients

No products were found.

SARA 304 RQ : Not applicable.

SARA 311/312

Classification : Sudden release of pressure

Composition/information on ingredients

Name	%	Fire hazard	Sudden release of pressure	Reactive	Immediate (acute) health hazard	Delayed (chronic) health hazard
oxygen	100	No.	Yes.	No.	No.	No.

State regulations

Massachusetts : This material is listed.
New York : This material is not listed.
New Jersey : This material is listed.
Pennsylvania : This material is listed.

International regulations

International lists

National inventory

Australia : This material is listed or exempted.
Canada : This material is listed or exempted.
China : This material is listed or exempted.
Europe : This material is listed or exempted.
Japan : Not determined.
Malaysia : Not determined.
New Zealand : This material is listed or exempted.
Philippines : This material is listed or exempted.
Republic of Korea : This material is listed or exempted.
Taiwan : This material is listed or exempted.

Section 15. Regulatory information

Canada

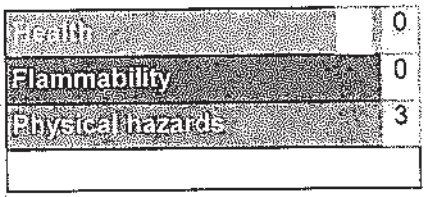
WHMIS (Canada) : Class A: Compressed gas.
Class C: Oxidizing material.

CEPA Toxic substances: This material is not listed.
Canadian ARET: This material is not listed.
Canadian NPRI: This material is not listed.
Alberta Designated Substances: This material is not listed.
Ontario Designated Substances: This material is not listed.
Quebec Designated Substances: This material is not listed.

Section 16. Other information

Canada Label requirements : Class A: Compressed gas.
Class C: Oxidizing material.

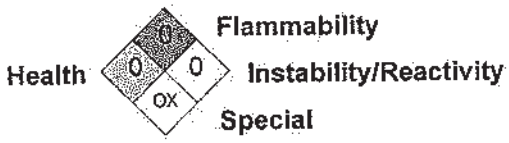
Hazardous Material Information System (U.S.A.)



Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on SDSs under 29 CFR 1910. 1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

lational Fire Protection Association (U.S.A.)



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Procedure used to derive the classification

Classification	Justification
Ox. Gas 1, H270 Press. Gas Comp. Gas, H280	Expert judgment According to package

History

Date of printing : 1/27/2017

Date of issue/Date of revision : 1/27/2017

Date of previous issue : 8/26/2015

Version : 0.02

Section 16. Other information

Key to abbreviations : ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
UN = United Nations

References : Not available.

☑ Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Safety Data Sheet (SDS)

Date Prepared/Revised: 8/13/15 Version no.: 02 Supersedes: (9/11/2014)

1.) Identification of the Mixture and of the Company

Product identifier: **Aervoe All Purpose Marking Paint - Aerosol**

Product name:

Non-Fluorescent Colors			Fluorescent Colors		
1380 Black	1381 Red	1382 Yellow	1390 Red	1391 Green	1392 Orange
1383 Blue	1384 Green	1385 Orange	1393 Yellow	1394 Blue	1395 Red-Orange
1387 White			1399 Pink		

Relevant identified uses of the substance: This product is designed to adhere to most surfaces - paved or unpaved.
Uses advised against: . Do not apply additional product until the previous coat is dry. Do not apply if surface is wet. Do not store at temperatures below 32°F (0°C). Do not use on turf surfaces.

CAS No:	**Not Applicable (mixture)**
EC No:	**Not Applicable (mixture)**
Index No:	**Not Applicable (mixture)**
Manufacturer/Supplier:	**Aervoe Industries Incorporated**
Street address/P.O. Box:	**1100 Mark Circle**
Country ID/Postcode/Place	**Gardnerville, Nevada 89410**
Telephone number:	**001 (0) 1-775-782-0100**
e-mail:	**mailbox@aervoe.com**
National contact:	**Aervoe Industries Incorporated**
For Product Information:	**001 (0) 1-800-227-0196**
Emergency telephone number:	**001 (0) 1-800-424-9300 (CHEMTREC – 24 hrs)**
	English Language Service

2. Hazards identification

Classifications

Physical Hazards:

Aerosol - Category 1
Flam. Gas. 1
Press. Gas
Flam. Liq. 2

Health Hazards:

Car 1B
Muta 1B
Asp Tox. 1
Eye Irrit. - 2
Rep. 2
Skin. Irr. 2
STOT SE3

Environmental Hazards: Aquatic Chronic 2

Labeling

Signal Word: Danger

Hazard Statements:
H220 – Extremely flammable gas
H222 – Extremely flammable aerosol
H225 – Highly flammable liquid and vapour.
H229 - Pressurized container: may burst if heated
H304 – May be fatal if swallowed and enters airways.
H315 – Causes skin irritation.
H319 – Causes serious eye irritation.
H336 – May cause drowsiness or dizziness.
H340 – May cause genetic defects
H350 – May cause cancer
H361 – Suspected of damaging fertility or the unborn child .
H373 – May cause damage to nervous system through prolonged or repeated exposure(Inhalation)

Precautionary Statements:
P101 - If medical advice is needed, have product container or label at hand
P102 - Keep out of reach of children
P103 - Read label before use
P210 - Keep away from heat/sparks/open flames/hot surfaces - no smoking
P211 - Do not spray on an open flame or other ignition source
P251 - Pressurized container: Do not pierce or burn, even after use
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray
P262 - Do not get in eyes, on skin, or on clothing
P264 - Wash … thoroughly after handling
P280 - Wear protective gloves/eye protection/face protection

P303+P361+P353 - If on skin or hair, remove/takeoff immediately all contaminated clothing. Rinse skin with water/shower.
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F
P501 - Dispose of contents/container in accordance with local/regional/national/international regulation

Symbols/Pictograms:



3. Composition / Information on Ingredients

Composition

Chemical	Synonyms	CAS Number	EINECS Number	Weight Percent	Hazard Category	H-Code
Hydrocarbon Propellant	LPG	68476-86-8	270-705-8	10-30%	Press. Gas Flam. Gas 1 Carc. 1B Muta. 1B	H220 H350 H340
Hexane	n-Hexane	110-54-3	203-777-6	5-10%	Flam. Liq. 2 Repr. 2 Asp. Tox. 1 STOT RE 2 * Skin Irrit. 2 STOT SE 3 Aquatic Chronic 2	H225 H361f *** H304 H373 ** H315 H336 H411
Aliphatic Petroleum Distillates	Solvent Naphtha	64742-89-8	265-192-2	5-10%	Carc. 1B Muta. 1B Asp. Tox. 1	H350 H340 H304
Aliphatic Petroleum Distillates	Solvent Naphtha	64742-88-7	265-191-7	1-5%	Press. Gas Flam. Gas 1 Carc. 1B Muta. 1B	H220 H350 H340
Aliphatic Petroleum Distillates	Solvent Naphtha	8032-32-4	232-453-7	1-5%	Flam. Liq. 2 Repr. 2 Asp. Tox. 1 STOT RE 2 * Skin Irrit. 2 STOT SE 3 Aquatic Chronic 2	H225 H361f *** H304 H373 ** H315 H336 H411
Non-fluorescent colors also contain:						
Acetone	Propanone	67-64-1	200-662-2	1-5%	Flam. Liq. 2 Eye Irrit. 2 STOT SE 3	H225, H319, H336

Other Product Information

Safety Data Sheet (SDS)

Date Prepared/Revised: 8/13/15 Version no.: 02 Supersedes: (9/11/2014)

Chemical Identity: Mixture

4.) First Aid Measures

General Advice:	If symptoms persist, always call a doctor.
Inhalation First Aid:	Remove victim to fresh air and provide oxygen if breathing is difficult. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention immediately.
Skin Contact First Aid:	Wash with soap and water. Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse.
Eye Contact First Aid:	If contact with eyes, immediately flush eyes with plenty of water for at least 15 minutes, while holding eyelids open. Get medical attention immediately.
Ingestion First Aid:	If swallowed, wash out mouth with water provided the person is conscious. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.
Most Important Symptoms/Effects:	Exposure may cause slight irritation to the skin, eyes, and respiratory tract. Excessive exposure may cause central nervous system effects.

5. Fire Fighting Measures

Flammable Properties:	Aerosol
Auto Ignition Temperature:	Not Available
Suitable extinguishing media:	Carbon dioxide, dry chemical, water spray.
Unsuitable extinguishing media:	None known
Special hazards arising from the substance or mixture:	None known
Hazardous combustion products;	Carbon dioxide, Carbon monoxide
Fire & Explosion Hazards:	Closed Containers may rupture due to the buildup of pressure from extreme temperatures.
Precautions for fire-fighters:	Use water spray to cool containers exposed to heat or fire to prevent pressure build up. In the event of a fire, wear full protective clothing and NIOSH- approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

6. Accidental Release Measures

PERSONAL PRECAUTIONARY MEASURES:

1) Follow personal protective equipment recommendations found in section 8.
2) Maintain adequate ventilation.

SPILL CLEAN-UP PROCEDURES:
1.) Evacuate unprotected personnel from the area.
2.) Remove sources of ignition if safe to do so.
3.) Pickup spilled materials using non-sparking tools and place in an appropriate container for disposal.
4.) Contain spill to prevent material from entering sewage or ground water systems.
5.) Always dispose of waste materials in accordance with all EU, National and Local Regulations.

7. Handling and Storage

Handling:

Flammable Aerosol, use in a well ventilated area.
Do not use near sources of ignition.
Do not to eat, drink and smoke while working with this material.
Wash hands after use.

Conditions for safe storage, including any incompatibilities:

Store out of direct sunlight.
Storage Temperature: 32° to 120°F (0° to 49°C).
No known incompatibilities.

8. Exposure Controls / Personal Protection

Appropriate engineering controls:
Ensure adequate ventilation. A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits.
Keep away from sources of ignition.
Take precautionary measures against static discharge.

Personal Protection:
Eye & face protection devices such as safety glasses, safety goggles or face shield are recommended.

Skin protection
Wear the appropriate protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

Respiratory protection:
Use only in an adequately ventilated area. For unknown vapor concentrations use a positive-pressure, pressure-demand, self-contained breathing apparatus (SCBA).

Hazardous Ingredient	CAS Number	ACGIH TLV (TWA)	ACGIH TLV (STEL)	OSHA PEL (TWA)	OSHA PEL (STEL)
Aliphatic Petroleum Distillates	64742-88-7	N/AV	N/AV	N/AV	N/AV

Aliphatic Petroleum Distillates	64742-89-8	N/AV	N/AV	N/AV	N/AV
Hydrocarbon Propellant	68476-86-8	N/AV	N/AV	N/AV	N/AV
Aliphatic Petroleum Distillates	8032-32-4	200ppm	300ppm	200ppm	N/AV
Hexane	110-54-3	50ppm	N/AV	500ppm	N/AV
Acetone	67-64-1	500ppm	750ppm	1000ppm	N/AV

***Values are based on the 2014 Guide to Occupational Exposure Values by ACGIH**

9. Information on Basic Physical and Chemical Properties

Appearance: Color varies by product.	Odor: Hydrocarbon Odor
Odor Threshold: N/AV	pH: Not Applicable (solvent Base)
Melting Point: N/AV	Freezing Point: N/AV
Initial Boiling Point: N/AV	Boiling Point Range: N/AV
Flash Point: <0° F (-18° C)	Evaporation Rate: Faster than n-Butyl Acetate
Flammability Solid/Gas: Flammable gas	LEL: 0.9% UEL: 13%
Vapor Pressure: N/AV	Vapor Density: Heavier Than Air
Relative Density: N/AV	Solubility: Negligible
Partition Coefficient: n-octanol/ water: N/AV	Auto-ignition Temperature: N/AV
Decomposition Temperature: N/AV	Viscosity: N/AV
Explosive Properties: N/AV	Oxidizing Properties: N/AV

10. Stability & Reactivity

Possibility of hazardous reactions: Hazardous polymerization will not occur under normal conditions
Chemical stability: Stable under normal conditions
Conditions to avoid: Heat and ignition sources
Incompatible materials: Strong Oxidizing Agents
Hazardous decomposition products: Will not occur

11. Toxicological Information

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage. Repeated overexposure can also damage kidneys, lungs, liver, heart and blood

Routes of exposure: Eyes, skin, ingestion, and/or inhalation

Acute toxicological data:

(Acetone) Acute oral LD50: 5800mg/kg(rat)
(Acetone) LC50: 21000 ppm / 8 hr (rat)
(Hexane) LD50: 2870 mg/kg (Rat-Oral)

Eye irritation data:	N/AV
Skin irritation/sensitization/absorption data:	N/AV
Reproductive toxicity data:	N/AV
Mutagenicity data:	Muta 1B
Symptoms associated with physical contact:	N/AV
Acute/chronic effects from short/long term exposure:	Irritating to skin. Prolonged/repeated contact may cause defatting of the skin which can lead to dermatitis. Not expected to be a skin sensitizer.

Known reportable carcinogens via the following agencies:

NTP:	N/AV
IARC:	IARC3:Classification not possible from current data
OSHA:	TLV-A4

* Petroleum distillates may contain chemical carcinogens in limited quantities (< 0.01%). These quantities are determined by the supplier/fraction/purity of the distillate during the manufacturing process. Chemicals that may be present within distillates are listed on California's prop 65 list such as ETHYLBENZENE, BENZENE, and TOLUENE.

12. Ecological Information

Ecotoxicity: **No Data Available**
Persistence and degradability: **No Data Available**
Bioaccumulative potential: **No Data Available**
Mobility in soil: **No Data Available**
Results of PBT and vPvB assessment: **No Data Available**
Other adverse effects: **No Data Available**

13. Disposal Considerations

Waste Disposal: Dispose of material in accordance with EU, national and local requirements. For proper disposal of used material, an assessment must be completed to determine the proper and permissible waste management options permitted under applicable rules, regulations and/or laws governing your location.
Product / Packaging disposal: Dispose of packaging in accordance with federal, state and local

requirements, regulations and/or laws governing your location.

14. Transportation Information

US DOT

UN Number	Proper Shipping Name	Hazard Class	Packing Group	Marine Pollutant	Special Provisions
UN1950	Aerosols	2.1	Not Applicable	Not Applicable	Reference 49 CFR 172.101

IMDG

UN Number	Proper Shipping Name	Hazard Class	Packing Group	Marine Pollutant	Special Provisions
UN1950	Aerosols	2.1	Not Applicable	Not Applicable	Reference IMDG code part 3

IATA:

UN Number	Proper Shipping Name	Hazard Class	Packing Group	Marine Pollutant	Special Provisions
UN1950	Aerosols, Flammable	2.1	Not Applicable	Not Applicable	Reference IATA Dangerous Goods Regulation

15. Regulatory Information

Workplace classification:
This product is considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200). The Occupational Safety and Health Administration's interpretation of the product's hazard to workers.

SARA Title 3:
Section 311/312 Categorizations (40 CFR 372): This product is a hazardous chemical under 29 CFR 1910.1200, and is categorized as an immediate and delayed health, and flammability physical hazard. Superfund Amendment and Reauthorization Act (SARA) category. SARA requires reporting any spill of any hazardous substance.

TSCA status: All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

WHMIS: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the (M)SDS contains all of the information required by the CPR.

PROP 65 (CA): WARNING: This product may contain chemicals know to the state of California to cause cancer, birth defects or other reproductive harm.

16. Other Information

Safety Data Sheet (SDS)

Date Prepared/Revised: 8/13/15 Version no.: 02 Supersedes: (9/11/2014)

This SDS has been completed in accordance with GHS Rev04 (2011): U.S OSHA, CMA, ANSI, Canadian WHMIS standards, and European Directives.

Date of Preparation/Revision: 8/13/15
Supersedes: (9/11/2014)

To the best of our knowledge, the information contained herein is believed to be accurate. However, the above data does not imply any guarantee or warranty of any kind, expressed or implied. The final determination of the suitability of any material is the sole responsibility of the user. All materials made present un-known hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee these are the only hazards existing.

Section 1: IDENTIFICATION

Product Name:	All Clear, Glass Cleaner Concentrate
Synonyms:	CALPIA Item No#: 170800.0000
Product Use:	Glass cleaner.
Restrictions on Use:	Not available.
Manufacturer/Supplier:	California Prison Industry Authority CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Phone Number:	(661) 729-2000 Ext. #7930
Emergency Phone:	1 (800) 424-9300
Date of Preparation of SDS:	October 6, 2014

Section 2: HAZARD(S) IDENTIFICATION

GHS INFORMATION

Classification: Eye Irritation, Category 2A

LABEL ELEMENTS

Hazard Pictogram(s):



Signal Word: Warning

Hazard Statements: Causes serious eye irritation.

Precautionary Statements

Prevention: Wash thoroughly after handling.
Wear protective gloves, protective clothing and eye protection.

Response: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

Storage: Not applicable.

Disposal: Not applicable.

Hazards Not Otherwise Classified: Not applicable.

Ingredients with Unknown Toxicity: 12% of this product mixture consists of ingredient(s) of unknown acute toxicity.

This material is considered hazardous by the OSHA Hazard Communication Standard, (29 CFR 1910.1200).

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	Common name / Synonyms	CAS No.	% wt./wt.
D-Glucopyranose, oligomeric, decyl octyl glycosides	Not available.	68515-73-1	3 - 7
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	Not available.	110615-47-9	1 - 5

Exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: FIRST-AID MEASURES

Inhalation: If inhaled: Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye Contact: If in eyes: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin Contact: If on skin: Wash with plenty of soap and water for at least 15 minutes. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: If swallowed: Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

General Advice: In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

Note to Physicians: Symptoms may not appear immediately.

Section 5: FIRE-FIGHTING MEASURES

FLAMMABILITY AND EXPLOSION INFORMATION
Not flammable or combustible by OSHA criteria.

Sensitivity to Mechanical Impact: This material is not sensitive to mechanical impact.
Sensitivity to Static Discharge: This material is not sensitive to static discharge.

MEANS OF EXTINCTION

Suitable Extinguishing Media:	Small Fire: Dry chemical, CO2, water spray or regular foam. Large Fire: Water spray, fog or regular foam. Move containers from fire area if you can do it without risk.
Unsuitable Extinguishing Media:	Not available.
Products of Combustion:	Oxides of carbon. Oxides of sulfur. Sodium oxide.
Protection of Firefighters:	Fire may produce irritating, corrosive and/or toxic gases. Runoff from fire control or dilution water may cause pollution. Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures:	Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.
Personal Precautions:	Do not touch or walk through spilled material. Use personal protection recommended in Section 8.
Environmental Precautions:	Keep out of drains, sewers, ditches, and waterways.
Methods for Containment:	Stop leak if without risk. Do not flush to sewer or allow to enter waterways.
Methods for Clean-Up:	Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
Other Information:	See Section 13 for disposal considerations.

Section 7: HANDLING AND STORAGE

Handling:
Do not swallow. Do not get in eyes, or on skin. Handle and open container with care. When using do not eat or drink. Wash thoroughly after handling. See Section 8 for information on Personal Protective Equipment.

Storage:
Store away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of the reach of children.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
Component

D-Glucopyranose, oligomeric, decyl octyl glycosides [CAS No. 68515-73-1]

ACGIH: No TLV established.

OSHA: No PEL established.

D-Glucopyranose, oligomeric, C10-16-alkyl glycosides [CAS No. 110615-47-9]

ACGIH: No TLV established.

OSHA: No PEL established.

PEL: Permissible Exposure Limit
TLV: Threshold Limit Value

Engineering Controls: Not normally required.

PERSONAL PROTECTIVE EQUIPMENT (PPE)



Eye/Face Protection:	Wear safety glasses. Ensure that eyewash stations are close to the workstation location. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.
Hand Protection:	Wear protective gloves. Consult manufacturer specifications for further information.
Skin and Body Protection:	Wear protective clothing.
Respiratory Protection:	Not required under normal use conditions.
General Hygiene Considerations:	Handle according to established industrial hygiene and safety practices. Consult a competent industrial hygienist to determine hazard potential and/or the PPE manufacturers to ensure adequate protection.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear thin liquid.
Color:	Blue.
Odor:	Light citrus.
Odor Threshold:	Not available.
Physical State:	Liquid.
pH (as supplied):	8 to 9
Melting Point / Freezing Point:	Not available.
Initial Boiling Point:	Not available.
Boiling Range:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.
Flammability (solid, gas):	Not applicable.
Lower Flammability Limit:	Not available.
Upper Flammability Limit:	Not available.
Vapor Pressure:	Not available.

Vapor Density:	Not available.
Relative Density:	1.012 (Water = 1)
Solubilities:	Soluble in water.
Partition Coefficient: n-Octanol/Water:	Not available.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.
Percent Volatile, wt. %:	Not available.
VOC content, wt. %:	Not available.
Density:	8.44 lb/gal
Coefficient of Water/Oil Distribution:	Not available.

Section 10: STABILITY AND REACTIVITY

Reactivity:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Chemical Stability:	Stable under normal storage conditions.
Possibility of Hazardous Reactions:	None known.
Conditions to Avoid:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Incompatible Materials:	Acids. Bases. Oxidizers. Ammonia.

Hazardous Decomposition Products: Not available.

Section 11: TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE

Product Toxicity

Oral: Not available.

Dermal: Not available.

Inhalation: Not available.

Component Toxicity

Component	CAS No.	LD_{50} oral	LD_{50} dermal	LC_{50}
D-Glucopyranose, oligomeric, decyl octyl glycosides	68515-73-1	Not available.	Not available.	Not available.
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	110615-47-9	Not available.	Not available.	Not available.

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system.

Symptoms (including delayed and immediate effects)

Inhalation: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin Sensitization: Not available.

Respiratory Sensitization: Not available.

Medical Conditions Aggravated By Exposure: Not available.

EFFECTS OF CHRONIC EXPOSURE (from short and long-term exposure)

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system.

Chronic Effects: Prolonged or repeated contact may dry skin and cause irritation.

Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by ACGIH, IARC, OSHA, or NTP.

Mutagenicity: Not available.

Reproductive Effects: Not available.

Developmental Effects

Teratogenicity: Not available.

Embryotoxicity: Not available.

Toxicologically Synergistic Materials: Not available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not available.

Persistence / Degradability: Not available.

Bioaccumulation / Accumulation: Not available.

Mobility in Environment: Not available.

Other Adverse Effects: Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Instructions: Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Section 14: TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

Proper Shipping Name:	Not regulated.
Class:	Not applicable.
UN Number:	Not applicable.
Packing Group:	Not applicable.
Label Code:	Not applicable.

Section 15: REGULATORY INFORMATION

Chemical Inventories

US (TSCA)
The components of this product are in compliance with the chemical notification requirements of TSCA.

Federal Regulations

United States
This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA Title III

No components are listed.

State Regulations
Massachusetts
US Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000)

No components are listed.

New Jersey
US New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated Section 34:5A-5)

No components are listed.

Pennsylvania
US Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323)

No components are listed.

California
California Prop 65: This product does not contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Section 16: OTHER INFORMATION

Disclaimer:
The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for their own particular use.

Date of Preparation of SDS:	October 6, 2014
Version:	1.0
GHS SDS Prepared by:	**Aegis Regulatory Inc.** **Phone: (519) 488-0351** **www.aegisreg.com**

Section 1: IDENTIFICATION

Product Name:	Cell Block 64
Synonyms:	CALPIA Item No#: 175200.1000
Product Use:	Disinfectant Deodorant Cleaner.
Restrictions on Use:	Not available.
Manufacturer/Supplier:	California Prison Industry Authority CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Phone Number:	(661) 729-2000 Ext. #7930
Emergency Phone:	1 (800) 424-9300
Date of Preparation of SDS:	October 21, 2014

Section 2: HAZARD(S) IDENTIFICATION

GHS INFORMATION

Classification: Skin Irritation, Category 2
Eye Damage, Category 1

LABEL ELEMENTS

Hazard Pictogram(s):



Signal Word: Danger

Hazard Statements: Causes skin irritation.
Causes serious eye damage.

Precautionary Statements

Prevention: Wash thoroughly after handling.
Wear protective gloves, protective clothing and eye protection.

Response: If on skin: Wash with plenty of soap and water.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a poison center or doctor.
If skin irritation occurs: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.

Storage: Not applicable.

Disposal: Not applicable.

Hazards Not Otherwise Classified: Not applicable.

Ingredients with Unknown Toxicity: None.

This material is considered hazardous by the OSHA Hazard Communication Standard, (29 CFR 1910.1200).

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	Common name / Synonyms	CAS No.	% wt./wt.
1-Decanaminium, N-decyl-N,N-dimethyl-, chloride (1:1)	Didecyl dimethyl ammonium chloride	7173-51-5	1 - 5
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	Not available.	68424-85-1	1 - 5
Ethanol	Not available.	64-17-5	0.5 - 1.5

Exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: FIRST-AID MEASURES

Inhalation:

If inhaled: Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye Contact:

If in eyes: Rinse cautiously with water for at least 15-20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor.

Acute and delayed symptoms and effects: Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

Skin Contact:

If on skin: Wash with plenty of soap and water for at least 15 minutes. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Acute and delayed symptoms and effects: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion:

If swallowed: Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: Harmful if swallowed. May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

General Advice:

In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

Note to Physicians:

Symptoms may not appear immediately.

Section 5: FIRE-FIGHTING MEASURES

FLAMMABILITY AND EXPLOSION INFORMATION
Not flammable or combustible by OSHA criteria.

Sensitivity to Mechanical Impact: This material is not sensitive to mechanical impact.
Sensitivity to Static Discharge: This material is not sensitive to static discharge.

MEANS OF EXTINCTION
Suitable Extinguishing Media: Use appropriate extinguishing media for surrounding fire.

Unsuitable Extinguishing Media: Not available.

Products of Combustion: Oxides of carbon. Oxides of nitrogen.

Protection of Firefighters: Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.

Personal Precautions: Do not touch or walk through spilled material. Use personal protection recommended in Section 8.

Environmental Precautions: Keep concentrated product out of drains, sewers, ditches, and waterways.

Methods for Containment: Stop leak if without risk. Do not flush concentrated product to sewer or allow to enter waterways.

Methods for Clean-Up: Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Other Information: See Section 13 for disposal considerations.

Section 7: HANDLING AND STORAGE

Handling:
Do not swallow. Do not get in eyes, on skin, or clothing. Wash thoroughly after handling. See Section 8 for information on Personal Protective Equipment.

Storage:
Store away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of the reach of children.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
Component

Didecyl dimethyl ammonium chloride [CAS No. 7173-51-5]

ACGIH: No TLV established.

OSHA: No PEL established.

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides [CAS No. 68424-85-1]

ACGIH: No TLV established.

OSHA: No PEL established.

Ethanol [CAS No. 64-17-5]

ACGIH: 1000 ppm (TWA); A3 (2008)

OSHA: 1000 ppm (TWA), 1900 mg/m³ (TWA);

PEL: Permissible Exposure Limit
TLV: Threshold Limit Value
TWA: Time-Weighted Average

Engineering Controls: Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

PERSONAL PROTECTIVE EQUIPMENT (PPE)



Eye/Face Protection: Wear safety goggles when handling concentrate. Wear safety glasses when handling diluted solutions. Ensure that eyewash stations and/or safety showers are close to the workstation location. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.

Hand Protection: Wear protective gloves. Consult manufacturer specifications for further information.

Skin and Body Protection: Wear protective clothing.

Respiratory Protection: If engineering controls and ventilation are not sufficient to control exposure to below the allowable limits then an appropriate NIOSH/MSHA approved air-purifying respirator or self-contained breathing apparatus must be used. Supplied air breathing apparatus must be used when oxygen concentrations are low or if airborne concentrations exceed the limits of the air-purifying respirators.

General Hygiene Considerations: Handle according to established industrial hygiene and safety practices. Consult a competent industrial hygienist to determine hazard potential and/or the PPE manufacturers to ensure adequate protection.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Transparent.
Color:	Yellow.
Odor:	Citrus.
Odor Threshold:	Not available.
Physical State:	Liquid.
pH (as supplied):	7.2 to 8.2
Melting Point / Freezing Point:	Not available.
Initial Boiling Point:	Not available.
Boiling Range:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.
Flammability (solid, gas):	Not applicable.
Lower Flammability Limit:	Not available.
Upper Flammability Limit:	Not available.
Vapor Pressure:	Not available.
Vapor Density:	Not available.
Relative Density:	1.001 (Water = 1)
Solubilities:	Soluble in water.
Partition Coefficient: n-Octanol/Water:	Not available.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.
Percent Volatile, wt. %:	Not available.
VOC content, wt. %:	Not available.
Density:	Not available.
Coefficient of Water/Oil Distribution:	Not available.

Section 10: STABILITY AND REACTIVITY

Reactivity:	Contact with incompatible materials.
Chemical Stability:	Stable under normal storage conditions.
Possibility of Hazardous Reactions:	None known.

Conditions to Avoid: Contact with incompatible materials.

Incompatible Materials: Acids. Bases. Oxidizers. Reducers. Acid chlorides.

Hazardous Decomposition Products: Not available.

Section 11: TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE

Product Toxicity

Oral: > 2000 mg/kg (rat), calculated

Dermal: Not available.

Inhalation: Not available.

Component Toxicity

Component	CAS No.	LD_{50} oral	LD_{50} dermal	LC_{50}
Didecyl dimethyl ammonium chloride	7173-51-5	84 mg/kg (rat)	Not available.	Not available.
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	68424-85-1	426 mg/kg (rat)	Not available.	Not available.
Ethanol	64-17-5	7060 mg/kg (rat)	20000 mg/kg (rabbit)	20000 ppm (rat); 10H

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system. Blood. Central nervous system.

Symptoms (including delayed and immediate effects)

Inhalation: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye: Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

Skin: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: Harmful if swallowed. May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin Sensitization: Not available.

Respiratory Sensitization: Not available.

Medical Conditions Aggravated By Exposure: Not available.

EFFECTS OF CHRONIC EXPOSURE (from short and long-term exposure)

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system. Blood. Cardiovascular system. Liver. Kidneys. Reproductive system. Central

nervous system.

Chronic Effects: Prolonged or repeated contact may dry skin and cause irritation.

Carcinogenicity: Product is not classified as a carcinogen. See Component Carcinogenicity table below for information on individual components.

Component Carcinogenicity

Component	ACGIH	IARC	NTP	OSHA	Prop 65
Ethanol	A3	Not listed.	Not listed.	Not listed.	Not listed.

Mutagenicity: Not available.

Reproductive Effects: Not available.

Developmental Effects

Teratogenicity: Not available.

Embryotoxicity: Not available.

Toxicologically Synergistic Materials: Not available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not available.

Persistence / Degradability: Not available.

Bioaccumulation / Accumulation: Not available.

Mobility in Environment: Not available.

Other Adverse Effects: Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Instructions: Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Section 14: TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

Proper Shipping Name: Not regulated.

Class: Not applicable.

UN Number: Not applicable.

Packing Group: Not applicable.

Label Code: Not applicable.

Section 15: REGULATORY INFORMATION

Chemical Inventories

US (TSCA)

The components of this product are in compliance with the chemical notification requirements of TSCA.

Federal Regulations

United States
This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA Title III

No components are listed.

State Regulations
Massachusetts
US Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000)

Component	CAS No.	RTK List
Ethanol	64-17-5	Listed.

New Jersey
US New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated Section 34:5A-5)

Component	CAS No.	RTK List
Ethanol	64-17-5	SHHS

Pennsylvania
US Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323)

Component	CAS No.	RTK List
Ethanol	64-17-5	Listed.

California
California Prop 65: WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Federal Regulatory Information

This product is EPA registered: EPA registration No: 47371-131-10970.

Section 16: OTHER INFORMATION

Disclaimer:
The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for their own particular use.

Date of Preparation of SDS: October 21, 2014

Version: 2.0

GHS SDS Prepared by: **Aegis Regulatory Inc.**
Phone: (519) 488-0351
www.aegisreg.com

HAZARD RATINGS		
	HMIS	NFPA
Health	1	1
Fire	0	0
Reactivity	0	0

MATERIAL SAFETY DATA SHEET

Product: Pink Handwash
Item No: 50801, 50805, 50830, 50855

Section I - Product Identification and Company Info.

Product Name: Pink Handwash
Product Item No: 50801, 50805, 50830, 50855
Product Use: Hand Cleaner
Manufacturer's Name & Address
Chemcor Chemical Corp.
13770 Benson Ave.
Chino, CA. 91710
General Information: (909) 590-7234
Emergency Information: INFOTRAC (800) 535-5053
CAS NO: n/a - Mixture

Section II - Hazardous Ingredients

		Exposure Limits	
Hazardous Components	**CAS #**	**OSHA PEL**	**ACGIH TLV**
No Reportable Quantities			
Non-Hazardous Components	**CAS #**	**OSHA PEL**	**ACGIH TLV**
Cocamide Diethanolamide	068603-42-9	not est.	not est.
Sodium Lauryl Sulfate	151-21-3	not est.	not est.

Section III - Physical Data

PHYSICAL STATE: Liquid **ODOR:** Almond **APPEARANCE:** Pink Opaque
VAPOR PRESSURE (mm Hg): n/a **BOILING POINT:** >212° F
pH: 8.4 **SOLUBILITY IN WATER:** 100%
SPECIFIC GRAVITY (H_2O=1): 1.01 **FLASH POINT:** None
VAPOR DENSITY (AIR=1): >1(heavier than air)
EVAPORATION RATE (WATER=1): <1 (slower than water)

Section IV - Fire and Explosion Data

FLAMMABILITY: No

EXTINGUISHING MEDIA: Water (X), Carbon Dioxide (X), Dry Chemical (X), Foam (X), Other ( )

SPECIAL FIRE FIGHTING PROCEDURES: Avoid breathing of vapors. Apply water spray to cool fire-exposed containers and structures. Use water spray to disperse vapors. Use Self Contained Breathing Apparatus (SCBA) or NIOSH approved respirator and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: If material is released, area will become slippery.

Section V - Reactivity Data

STABILITY: Stable

INCOMPATIBILITY (MATERIALS TO AVOID): None.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS: CO, CO_2

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: None.

Section VI - Health Hazard Data & First Aid

ROUTES OF ENTRY: Inhalation: (X), Ingestion: (X), Dermal: (X), Eye Contact (X)

EFFECTS OF OVER EXPOSURE:
SKIN: May cause mild skin irritation and drying of the skin.
EYES: May cause mild eye irritation.
INGESTION: May cause irritation to the digestive system. Oral toxicity is low.
INHALATION: Mist may irritate nasal passages. Not considered a problem.
CARCINOGENITY: NTP NO IRAC NO OSHA NO

Section VI - Health Hazard Data & First Aid cont'd.

EMERGENCY AND FIRST AID PROCEDURES:
GENERAL: If a known exposure occurs or is suspected and is determined to be a health threat or if any symptoms persists, contact a physician, the nearest hospital, or the nearest Poison Control Center. Inform the person contacted of the type and extent of the exposure, describe the victim's symptoms and follow the advice given.
SKIN: Wash off with plenty of clean water.
EYES: In case of contact, immediately flush thoroughly with plenty of cool running water. Remove contact lenses if worn. Continue flushing for at least 15 minutes holding the eyelids apart. If irritation persists, get medical attention promptly.
INGESTION: If swallowed, **DO NOT INDUCE VOMITING**, rinse mouth. Immediately drink 1 to 2 glasses of water or milk. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center immediately.
INHALATION: If discomfort is experienced from exposure to mist or spray, the person should employ respiratory protection or leave the contaminated area until proper ventilation is restored. Breath fresh air. If irritation persists, get medical attention.

Section VII - Precautions for Safe Handling & Use

WASTE DISPOSAL METHOD: Dispose of in accordance with all Local, State and Federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a tightly closed container. Do not store near oxidizers, alkalies, acids and bleach. Do not mix with other chemicals. Store away from excessive heat. Do not freeze. Keep away from food stuffs. Keep out of reach of children.

STEPS TO BE TAKEN IN CASE OF SPILL OR RELEASE: To contain spilled material, dike area involved. To absorb product, use porous material such as diatomaceous earth, sand or a commercial absorbent. Using a shovel, place into leak proof containers.

Section VIII - Control Measures

RESPIRATORY PROTECTION (SPECIFIC TYPE): None needed for normal clean up.

VENTILATION: Provide adequate ventilation or use mechanical devices.

PERSONAL PROTECTION EQUIPMENT: None.

PROTECTIVE GLOVES: None.

EYE PROTECTION: None.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Solvent resistant boots & clothing. Have clean water available for washing.

WORK/HYGIENE PRACTICE: Avoid accidental spills, wash after use. Wash contaminated clothing prior to reuse.

Section IX - Transportation Information

PACKAGE SIZE: All Sizes
D.O.T. DESCRIPTION: COMPOUNDS, Cleaning Liquid
D.O.T. LABEL: None.
PLACARD: None.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.

Revision Date: 01/2009

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Fleetweld® 5P+
Product Size: 1/8" (3.2 mm)

Other means of identification
SDS number: 200000000620

Recommended use and restriction on use
Recommended use: SMAW (Shielded Metal Arc Welding)
Restrictions on use: Not known. Read this SDS before using this product.

Manufacturer/Importer/Supplier/Distributor Information

Company Name:	The Lincoln Electric Company
Address:	22801 Saint Clair Avenue Cleveland, Ohio 44117
Telephone:	+1 (216) 481-8100
Contact Person:	Safety Data Sheet Questions: www.lincolnelectric.com/sds Arc Welding Safety Information: www.lincolnelectric.com/safety
Company Name:	The Lincoln Electric Company of Canada LP
Address:	179 Wicksteed Avenue Toronto, Ontario M4G 2B9
Telephone:	+1 (416) 421-2600
Contact Person:	Safety Data Sheet Questions: www.lincolnelectric.com/sds Arc Welding Safety Information: www.lincolnelectric.com/safety

Emergency telephone number:

USA/Canada/Mexico	+1 (888) 609-1762
Americas/Europe	+1 (216) 383-8962
Asia Pacific	+1 (216) 383-8966
Middle East/Africa	+1 (216) 383-8969

3E Company Access Code: 333988

2. HAZARDS IDENTIFICATION

Classified according to the criteria of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS), The United States Occupational Safety and Health Administration's Hazard Communication Standard (29 CFR 1910.1200), Canada's Hazardous Product Regulations and Mexico's Harmonized System for the Identification and Communication of Hazards and Risks from Hazardous Chemicals in the Workplace.

Hazard Classification — Not classified as hazardous according to applicable GHS hazard classification criteria.

Label Elements

Hazard Symbol:	No symbol
Signal Word:	No signal word.
Hazard Statement:	Not applicable
Precautionary Statements:	Not applicable

Other hazards which do not result in GHS classification:

Electrical Shock can kill. If welding must be performed in damp locations or with wet clothing, on metal structures or when in cramped positions such as sitting, kneeling or lying, or if there is a high risk of unavoidable or accidental contact with work piece, use the following equipment: Semiautomatic DC Welder, DC Manual (Stick) Welder, or AC Welder with Reduced Voltage Control.

Arc rays can injure eyes and burn skin. Welding arc and sparks can ignite combustibles and flammable materials. Overexposure to welding fumes and gases can be hazardous. Read and understand the manufacturer's instructions, Safety Data Sheets and the precautionary labels before using this product. Refer to Section 8.

Substance(s) formed under the conditions of use:

The welding fume produced from this welding electrode may contain the following constituent(s) and/or their complex metallic oxides as well as solid particles or other constituents from the consumables, base metal, or base metal coating not listed below:

Chemical Identity	CAS-No.
Carbon dioxide	124-38-9
Carbon monoxide	630-08-0
Nitrogen dioxide	10102-44-0
Ozone	10028-15-6
Manganese	7439-96-5

3. COMPOSITION / INFORMATION ON INGREDIENTS

Reportable Hazardous Ingredients Mixtures

Chemical Identity	CAS number	Content in percent (%)*
Iron	7439-89-6	50 - <100%
Cellulose, pulp	65996-61-4	1 - <5%
Sodium silicate	1344-09-8	1 - <5%
Titanium dioxide	13463-67-7	1 - <5%
Limestone	1317-65-3	1 - <5%
Manganese	7439-96-5	1 - <5%
Carboxymethyl cellulose, sodium salt	9004-32-4	0.1 - <1%
Iron oxide	1309-37-1	0.1 - <1%

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition Comments:

The term "Hazardous Ingredients" should be interpreted as a term defined in Hazard Communication standards and does not necessarily imply the existence of a welding hazard. The product may contain additional non-hazardous ingredients or may form additional compounds under the condition of use. Refer to Sections 2 and 8 for more information.

4. FIRST AID MEASURES

Ingestion:

Unlikely due to form of product, except for granular materials. Avoid hand, clothing, food, and drink contact with metal fume or powder which can cause ingestion of particulate during hand to mouth activities such as drinking, eating, smoking, etc. If ingested, do not induce vomiting. Contact a poison control center. Unless the poison control center advises

otherwise, wash out mouth thoroughly with water. If symptoms develop, seek medical attention at once.

Inhalation: Move to fresh air if breathing is difficult. If breathing has stopped, perform artificial respiration and obtain medical assistance at once.

Skin Contact: Remove contaminated clothing and wash the skin thoroughly with soap and water. For reddened or blistered skin, or thermal burns, obtain medical assistance at once.

Eye contact: Dust or fume from this product should be flushed from the eyes with copious amounts of clean, tepid water until transported to an emergency medical facility. Do not allow victim to rub or keep eyes tightly closed. Obtain medical assistance at once.

Arc rays can injure eyes. If exposed to arc rays, move victim to dark room, remove contact lenses as necessary for treatment, cover eyes with a padded dressing and rest. Obtain medical assistance if symptoms persist.

Most important symptoms/effects, acute and delayed

Symptoms: Short-term (acute) overexposure to fumes and gases from welding and allied processes may result in discomfort such as metal fume fever, dizziness, nausea, or dryness or irritation of nose, throat, or eyes. May aggravate pre-existing respiratory problems (e.g. asthma, emphysema). Long-term (chronic) overexposure to fumes and gases from welding and allied processes can lead to siderosis (iron deposits in lung), central nervous system effects, bronchitis and other pulmonary effects. Refer to Section 11 for more information.

Hazards: Welding and allied process hazards are complex and may include physical and health hazards such as but not limited to electric shock, physical strains, radiation burns (eye flash), thermal burns due to hot metal or spatter and potential health effects of overexposure to welding fume or dust. Refer to Section 11 for more information.

Indication of immediate medical attention and special treatment needed

Treatment: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

General Fire Hazards: As shipped, this product is nonflammable. However, welding arc and sparks can ignite combustibles and flammable products. Read and understand American National Standard Z49.1, "Safety In Welding, Cutting and Allied Processes" and National Fire Protection Association NFPA 51B, "Standard for Fire Prevention During Welding, Cutting and Other Hot Work" before using this product.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: As shipped, the product will not burn. In case of fire in the surroundings: use appropriate extinguishing agent.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical: Welding arc and sparks can ignite combustibles and flammable products.

Special protective equipment and precautions for firefighters

Special fire fighting Use standard firefighting procedures and consider the hazards of other

procedures:	involved materials.
Special protective equipment for fire-fighters:	Selection of respiratory protection for fire fighting: follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:	If airborne dust and/or fume is present, use adequate engineering controls and, if needed, personal protection to prevent overexposure. Refer to recommendations in Section 8.
Methods and material for containment and cleaning up:	Absorb with sand or other inert absorbent. Stop the flow of material, if this is without risk. Clean up spills immediately, observing precautions in the personal protective equipment in Section 8. Avoid generating dust. Prevent product from entering any drains, sewers or water sources. Refer to Section 13 for proper disposal.
Environmental Precautions:	Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages.

7. HANDLING AND STORAGE

Precautions for safe handling:	Prevent formation of dust. Provide appropriate exhaust ventilation at places were dust is formed. Read and understand the manufacturer's instruction and the precautionary label on the product. Refer to Lincoln Safety Publications at www.lincolnelectric.com/safety. See American National Standard Z49.1, "Safety In Welding, Cutting and Allied Processes" published by the American Welding Society, http://pubs.aws.org and OSHA Publication 2206 (29CFR1910), U.S. Government Printing Office, www.gpo.gov.
Conditions for safe storage, including any incompatibilities:	Store in closed original container in a dry place. Store in accordance with local/regional/national regulations. Store away from incompatible materials.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters

Occupational Exposure Limits: US

Chemical Identity	type	Exposure Limit Values	Source
Titanium dioxide	TWA	10 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
Titanium dioxide - Total dust.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Limestone - Total dust.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Limestone - Respirable fraction.	PEL	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Limestone - Respirable.	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Limestone - Total	REL	10 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Manganese - Fume. - as Mn	Ceiling	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	REL	1 mg/m3	US. NIOSH: Pocket Guide to Chemical

			Hazards (2005)
	STEL	3 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Manganese - Inhalable fraction. - as Mn	TWA	0.1 mg/m3	US. ACGIH Threshold Limit Values (03 2014)
Manganese - Respirable fraction. - as Mn	TWA	0.02 mg/m3	US. ACGIH Threshold Limit Values (03 2014)
Iron oxide - Respirable fraction.	TWA	5 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
Iron oxide - Fume.	PEL	10 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Iron oxide - Dust and fume. - as Fe	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)

Occupational Exposure Limits: CANADA

Chemical Identity	type	Exposure Limit Values	Source
Titanium dioxide	TWA	10 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Titanium dioxide - Total dust.	TWA	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Titanium dioxide - Respirable fraction.	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Titanium dioxide	TWA	10 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Titanium dioxide - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Limestone	TWA	10 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Limestone - Total dust.	STEL	20 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Limestone - Respirable fraction.	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Limestone	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Limestone - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the

			Work Environment) (12 2008)
Manganese - as Mn	TWA	0.2 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	0.2 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	8 HR ACL	0.2 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	0.6 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Manganese - Fume. - as Mn	TWA	1 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Dust. - as Mn	TWA	5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Fume. - as Mn	STEL	3 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Respirable fraction. - as Mn	TWA	0.02 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - Inhalable fraction. - as Mn	TWA	0.1 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - as Mn	TWA	0.2 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)
Iron oxide - Respirable.	TWA	5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Iron oxide - Total dust.	TWA	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Iron oxide - Dust. - as Fe	TWA	5 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Iron oxide - Fume. - as Fe	STEL	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Iron oxide - Respirable fraction.	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Iron oxide - Fume. - as Fe	TWA	5 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Iron oxide - Respirable fraction.	TWA	5 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	5 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
Iron oxide	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)

Iron oxide - Dust and fume, - as Fe	15 MIN ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	8 HR ACL	5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Iron oxide - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Iron oxide - Dust and fume, - as Fe	TWA	5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)

Occupational Exposure Limits: MEXICO

Chemical Identity	type	Exposure Limit Values	Source
Titanium dioxide - as Ti	CTT	20 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CPT	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Limestone	CTT	20 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CPT	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Manganese - as Mn	CPT	0.2 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Manganese - Fume, - as Mn	CPT	1 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CTT	3 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Iron oxide - as Fe	CTT	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CPT	5 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)

Additional exposure limits under the conditions of use: US

Chemical Identity	type	Exposure Limit Values		Source
Carbon dioxide	TWA	5,000 ppm		US. ACGIH Threshold Limit Values (12 2010)
	STEL	30,000 ppm		US. ACGIH Threshold Limit Values (12 2010)
	PEL	5,000 ppm	9,000 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	STEL	30,000 ppm	54,000 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	REL	5,000 ppm	9,000 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Carbon monoxide	TWA	25 ppm		US. ACGIH Threshold Limit Values (12 2010)
	PEL	50 ppm	55 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	REL	35 ppm	40 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	Ceil_Time	200 ppm	229 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Nitrogen dioxide	TWA	0.2 ppm		US. ACGIH Threshold Limit Values (02 2012)
	Ceiling	5 ppm	9 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	STEL	1 ppm	1.8 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Ozone	PEL	0.1 ppm	0.2 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	Ceil_Time	0.1 ppm	0.2 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)

	TWA	0.05 ppm	US. ACGIH Threshold Limit Values (03 2014)
	TWA	0.20 ppm	US. ACGIH Threshold Limit Values (03 2014)
	TWA	0.10 ppm	US. ACGIH Threshold Limit Values (03 2014)
	TWA	0.08 ppm	US. ACGIH Threshold Limit Values (03 2014)
Manganese - Fume. - as Mn	Ceiling	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	REL	1 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	STEL	3 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Manganese - Inhalable fraction. - as Mn	TWA	0.1 mg/m3	US. ACGIH Threshold Limit Values (03 2014)
Manganese - Respirable fraction. - as Mn	TWA	0.02 mg/m3	US. ACGIH Threshold Limit Values (03 2014)

Additional exposure limits under the conditions of use: CANADA

Chemical Identity	type	Exposure Limit Values		Source
Carbon dioxide	STEL	30,000 ppm	54,000 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	5,000 ppm	9,000 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	5,000 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	STEL	15,000 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	5,000 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	STEL	30,000 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	STEL	30,000 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	TWA	5,000 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	5,000 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	30,000 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	5,000 ppm	9,000 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
	STEL	30,000 ppm	54,000 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Carbon monoxide	TWA	25 ppm	29 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	25 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)

	STEL	100 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	25 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	25 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
	8 HR ACL	25 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	190 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	35 ppm	40 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
	STEL	200 ppm	230 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Nitrogen dioxide	STEL	5 ppm	9.4 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	3 ppm	5.6 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	CEILING	1 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.2 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2012)
	STEL	5 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	TWA	3 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	3 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	5 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	3 ppm	5.6 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Ozone	STEL	0.3 ppm	0.6 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	0.1 ppm	0.2 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	0.05 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.1 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.08 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)

	TWA	0.2 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.1 ppm	0.2 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
	STEL	0.3 ppm	0.6 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
	15 MIN ACL	0.15 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	8 HR ACL	0.05 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	CEILING	0.1 ppm	0.2 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
	TWA	0.20 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
	TWA	0.05 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
	TWA	0.08 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
	TWA	0.10 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - as Mn	TWA		0.2 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA		0.2 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	8 HR ACL		0.2 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL		0.6 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Manganese - Fume. - as Mn	TWA		1 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Dust. - as Mn	TWA		5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Fume. - as Mn	STEL		3 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Respirable fraction, - as Mn	TWA		0.02 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - Inhalable fraction. - as Mn	TWA		0.1 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - as Mn	TWA		0.2 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)

Additional exposure limits under the conditions of use: MEXICO

Chemical Identity	type	Exposure Limit Values		Source
Carbon dioxide	CPT	5,000 ppm	9,000 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CTT	15,000 ppm	27,000 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)

Carbon monoxide	CTT	400 ppm	400 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CPT	50 ppm	55 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Nitrogen dioxide	CTT	5 ppm	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CPT	3 ppm	6 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Ozone	P	0.1 ppm	0.2 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Manganese - as Mn	CPT		0.2 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Manganese - Fume. - as Mn	CPT		1 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CTT		3 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)

Appropriate Engineering Controls

Ventilation: Use enough ventilation, local exhaust at the arc, or both to keep the fumes and gases from the worker's breathing zone and the general area. Train the welder to keep his head out of the fumes. **Keep exposure as low as possible.**

Individual protection measures, such as personal protective equipment

General information:

Exposure Guidelines: Threshold Limit Values (TLVs) and Biological Exposure Indices (BEIs) are values published by the American Conference of Government Industrial Hygienists (ACGIH). ACGIH Statement of Positions Regarding the TLVs® and BEIs® states that the TLV-TWA should be used as a guide in the control of health hazards and should not be used to indicate a fine line between safe and dangerous exposures. See Section 10 for information on potential fume constituents of health interest. Threshold Limit Values are figures published by the American Conference of Government Industrial Hygienists.

Maximum Fume Exposure Guideline™ (MFEG)™ for this product (based on content of Manganese) is 0.4 mg/m3. This exposure guideline is calculated using the most conservative value of the ACGIH TLV or OSHA PEL for the stated substance.

Eye/face protection:

Wear helmet or use face shield with filter lens shade number 12 or darker for open arc processes – or follow the recommendations as specified in ANSI Z49.1, Section 4, based on your process and settings. No specific lens shade recommendation for submerged arc or electroslag processes. Shield others by providing appropriate screens and flash goggles.

Skin Protection

Hand Protection:

Wear protective gloves. Suitable gloves can be recommended by the glove supplier.

Other:

Protective Clothing: Wear hand, head, and body protection which help to prevent injury from radiation, sparks and electrical shock. See Z49.1. At a minimum this includes welder's gloves and a protective face shield, and may include arm protectors, aprons, hats, shoulder protection, as well as dark substantial clothing. Wear dry gloves free of holes or split seams. Train the welder not to permit electrically live parts or electrodes to contact skin . . . or clothing or gloves if they are wet. Insulate yourself from the work piece and ground using dry plywood, rubber mats or other dry insulation.

Respiratory Protection:

Keep your head out of fumes. Use enough ventilation and local exhaust to keep fumes and gases from your breathing zone and the general area. An approved respirator should be used unless exposure assessments are below applicable exposure limits.

Hygiene measures:

Do not eat, drink or smoke when using the product. Always observe good

personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Determine the composition and quantity of fumes and gases to which workers are exposed by taking an air sample from inside the welder's helmet if worn or in the worker's breathing zone. Improve ventilation if exposures are not below limits. See ANSI/AWS F1.1, F1.2, F1.3 and F1.5, available from the American Welding Society, www.aws.org.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Steel rod with extruded flux coating.
Physical state:	Solid
Form:	Solid
Color:	No data available.
Odor:	No data available.
Odor threshold:	No data available.
pH:	No data available.
Melting point/freezing point:	No data available.
Initial boiling point and boiling range:	No data available.
Flash Point:	No data available.
Evaporation rate:	No data available.
Flammability (solid, gas):	No data available.
Upper/lower limit on flammability or explosive limits	
Flammability limit - upper (%):	No data available.
Flammability limit - lower (%):	No data available.
Explosive limit - upper (%):	No data available.
Explosive limit - lower (%):	No data available.
Vapor pressure:	No data available.
Vapor density:	No data available.
Density:	No data available.
Relative density:	No data available.
Solubility(ies)	
Solubility in water:	No data available.
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available.
Viscosity:	No data available.

10. STABILITY AND REACTIVITY

Reactivity:	The product is non-reactive under normal conditions of use, storage and transport.
Chemical Stability:	Material is stable under normal conditions.
Possibility of hazardous reactions:	None under normal conditions.

Conditions to avoid:	Avoid heat or contamination.
Incompatible Materials:	Strong acids. Strong oxidizing substances. Strong bases.
Hazardous Decomposition Products:	Fumes and gases from welding and allied processes cannot be classified simply. The composition and quantity of both are dependent upon the metal being welded, the process, procedure and electrodes used. Other conditions which also influence the composition and quantity of the fumes and gases to which workers may be exposed include: coatings on the metal being welded (such as paint, plating, or galvanizing), the number of welders and the volume of the worker area, the quality and amount of ventilation, the position of the welder's head with respect to the fume plume, as well as the presence of contaminants in the atmosphere (such as chlorinated hydrocarbon vapors from cleaning and degreasing activities.) When the electrode is consumed, the fume and gas decomposition products generated are different in percent and form from the ingredients listed in Section 3. Decomposition products of normal operation include those originating from the volatilization, reaction, or oxidation of the materials shown in Section 3, plus those from the base metal and coating, etc., as noted above. Reasonably expected fume constituents produced during arc welding include the oxides of iron, manganese and other metals present in the welding consumable or base metal. Hexavalent chromium compounds may be in the welding fume of consumables or base metals which contain chromium. Gaseous and particulate fluoride may be in the welding fume of consumables which contain fluoride. Gaseous reaction products may include carbon monoxide and carbon dioxide. Ozone and nitrogen oxides may be formed by the radiation from the arc.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation:	Potential chronic health hazards related to the use of welding consumables are most applicable to the inhalation route of exposure. Refer to Inhalation statements in Section 11.
Skin Contact:	Arc rays can burn skin. Skin cancer has been reported.
Eye contact:	Arc rays can injure eyes.
Ingestion:	Health injuries from ingestion are not known or expected under normal use.

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation:	Short-term (acute) overexposure to fumes and gases from welding and allied processes may result in discomfort such as metal fume fever, dizziness, nausea, or dryness or irritation of nose, throat, or eyes. May aggravate pre-existing respiratory problems (e.g. asthma, emphysema). Long-term (chronic) overexposure to fumes and gases from welding and allied processes can lead to siderosis (iron deposits in lung), central nervous system effects, bronchitis and other pulmonary effects.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral

Product:	Not classified
Specified substance(s):	
Iron	LD 50 (Rat): 98.6 g/kg
Sodium silicate	LD 50 (Rat): 1.1 g/kg
Limestone	LD 50 (Rat): 6,450 mg/kg

Carboxymethyl cellulose, sodium salt	LD 50 (Rat): 2,700 mg/kg

Dermal
Product: Not classified

Inhalation
Product: Not classified
Specified substance(s):

Carboxymethyl cellulose, sodium salt	LC 50 (Rat, 4 h): 5,800 mg/m3

Repeated dose toxicity
Product: Not classified

Skin Corrosion/Irritation
Product: Not classified

Serious Eye Damage/Eye Irritation
Product: Not classified

Respiratory or Skin Sensitization
Product: Not classified

Carcinogenicity
Product: Arc rays: Skin cancer has been reported.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

Titanium dioxide	Overall evaluation: 2B. Possibly carcinogenic to humans.

US. National Toxicology Program (NTP) Report on Carcinogens:
No carcinogenic components identified

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):
No carcinogenic components identified

Germ Cell Mutagenicity
In vitro
Product: Not classified

In vivo
Product: Not classified

Reproductive toxicity
Product: Not classified

Specific Target Organ Toxicity - Single Exposure
Product: Not classified

Specific Target Organ Toxicity - Repeated Exposure
Product: Not classified

Aspiration Hazard
Product: Not classified

Other effects: Organic polymers may be used in the manufacture of various welding consumables. Overexposure to their decomposition byproducts may result in a condition known as polymer fume fever. Polymer fume fever usually occurs within 4 to 8 hours of exposure with the presentation of flu like symptoms, including mild pulmonary irritation with or without an increase in body temperature. Signs of exposure can include an increase in white blood cell count. Resolution of symptoms typically occurs quickly, usually not lasting longer than 48 hours.

Symptoms related to the physical, chemical and toxicological characteristics under the condition of use

Inhalation:
Specified substance(s):

Manganese	Overexposure to manganese fumes may affect the brain and central nervous system, resulting in poor coordination, difficulty speaking, and arm or leg tremor. This condition can be irreversible.

Additional toxicological Information under the conditions of use:

Acute toxicity
Inhalation
Specified substance(s):

Carbon dioxide	LC Lo (Human, 5 min): 90000 ppm
Carbon monoxide	LC 50 (Rat, 4 h): 1,300 mg/l
Nitrogen dioxide	LC 50 (Rat, 4 h): 88 ppm
Ozone	LC Lo (Human, 30 min): 50 ppm

Other effects:
Specified substance(s):

Carbon dioxide	asphyxia
Carbon monoxide	Carboxyhemoglobinemia
Nitrogen dioxide	Lower Respiratory Tract irritation

12. ECOLOGICAL INFORMATION

Ecotoxicity
Acute hazards to the aquatic environment:

Fish
Product: Not classified
Specified substance(s):

Sodium silicate	LC 50 (Western mosquitofish (Gambusia affinis), 96 h): 1,800 mg/l

Aquatic Invertebrates
Product: Not classified
Specified substance(s):

Sodium silicate	EC 50 (Water flea (Ceriodaphnia dubia), 48 h): 22.94 - 49.01 mg/l
Manganese	EC 50 (Water flea (Daphnia magna), 48 h): 40 mg/l
Carboxymethyl cellulose, sodium salt	EC 50 (Water flea (Ceriodaphnia dubia), 48 h): 46.04 - 165.37 mg/l

Chronic hazards to the aquatic environment:

Fish
Product: Not classified

Aquatic Invertebrates
Product: Not classified

Toxicity to Aquatic Plants
Product: Not classified

Persistence and Degradability
Biodegradation
Product: No data available.

Bioaccumulative Potential
Bioconcentration Factor (BCF)
Product: No data available.

Mobility in Soil: No data available.

13. DISPOSAL CONSIDERATIONS

General information: The generation of waste should be avoided or minimized whenever possible. When practical, recycle in an environmentally acceptable, regulatory compliant manner. Dispose of non-recyclable products in accordance with all applicable Federal, State, Provincial, and Local requirements.

Disposal instructions: Dispose of this material and its container to hazardous or special waste collection point.

Contaminated Packaging: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

14. TRANSPORT INFORMATION

DOT
UN Number:
UN Proper Shipping Name: NOT DG REGULATED
Transport Hazard Class(es)
Class: NR
Label(s): –
Packing Group: –
Marine Pollutant: No

IMDG
UN Number:
UN Proper Shipping Name: NOT DG REGULATED
Transport Hazard Class(es)
Class: NR
Label(s): –
EmS No.:
Packing Group: –
Marine Pollutant: No

IATA
UN Number:
Proper Shipping Name: NOT DG REGULATED
Transport Hazard Class(es):
Class: NR
Label(s): –
Packing Group: –
Marine Pollutant: No
Cargo aircraft only: Allowed.

TDG
UN Number:

UN Proper Shipping Name:	NOT DG REGULATED
Transport Hazard Class(es)	
Class:	NR
Label(s):	–
Packing Group:	–
Marine Pollutant:	No

15. REGULATORY INFORMATION

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None present or none present in regulated quantities.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity	Reportable quantity
Manganese	Included in the regulation but with no data values. See regulation for further details.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Not listed.

SARA 302 Extremely Hazardous Substance

None present or none present in regulated quantities.

SARA 304 Emergency Release Notification

Chemical Identity	Reportable quantity
Manganese	Included in the regulation but with no data values. See regulation for further details.

SARA 311/312 Hazardous Chemical

Chemical Identity	Threshold Planning Quantity

SARA 313 (TRI Reporting)

Chemical Identity	Reporting threshold for other users	Reporting threshold for manufacturing and processing
Manganese	10000 lbs	25000 lbs.

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

None present or none present in regulated quantities.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

None present or none present in regulated quantities.

US State Regulations

US. California Proposition 65

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

Titanium dioxide	Carcinogenic.

WARNING: This product contains or produces a chemical known to the State of California to cause cancer and birth defects (or other reproductive harm). (California Health & Safety Code Section 25249.5 et seq.)

US. New Jersey Worker and Community Right-to-Know Act

Chemical Identity

Titanium dioxide
Limestone
Manganese

US. Massachusetts RTK - Substance List
No ingredient regulated by MA Right-to-Know Law present.

US. Pennsylvania RTK - Hazardous Substances
Chemical Identity
Titanium dioxide
Limestone
Manganese

US. Rhode Island RTK
No ingredient regulated by RI Right-to-Know Law present.

Canada Federal Regulations
List of Toxic Substances (CEPA, Schedule 1)
Not Regulated

Export Control List (CEPA 1999, Schedule 3)
Not Regulated

National Pollutant Release Inventory (NPRI)
Canada. National Pollutant Release Inventory (NPRI) Substances, Part 5, VOCs with Additional Reporting Requirements

NPRI PT5	Not Regulated

Canada. Canadian Environmental Protection Act (CEPA). National Pollutant Release Inventory (NPRI) (Parts 1-4)

NPRI	Not Regulated

Greenhouse Gases
Not Regulated

Controlled Drugs and Substances Act

CA CDSI	Not Regulated
CA CDSII	Not Regulated
CA CDSIII	Not Regulated
CA CDSIV	Not Regulated
CA CDSV	Not Regulated
CA CDSVII	Not Regulated
CA CDSVIII	Not Regulated

Precursor Control Regulations
Not Regulated

Mexico. Substances subject to reporting for the pollutant release and transfer registry (PRTR): not applicable

Inventory Status:

Australia AICS:	On or in compliance with the inventory
Canada DSL Inventory List:	One or more components are not listed or are exempt from listing.
EINECS, ELINCS or NLP:	One or more components are not listed or are exempt from listing.
Japan (ENCS) List:	One or more components are not listed or are exempt from listing.
China Inv. Existing Chemical Substances:	On or in compliance with the inventory

Korea Existing Chemicals Inv. (KECI):	On or in compliance with the inventory
Canada NDSL Inventory:	One or more components are not listed or are exempt from listing.
Philippines PICCS:	On or in compliance with the inventory
US TSCA Inventory:	On or in compliance with the inventory
New Zealand Inventory of Chemicals:	On or in compliance with the inventory
Japan ISHL Listing:	One or more components are not listed or are exempt from listing.
Japan Pharmacopoeia Listing:	One or more components are not listed or are exempt from listing.
Mexico INSQ:	One or more components are not listed or are exempt from listing.
Ontario Inventory:	One or more components are not listed or are exempt from listing.
Taiwan Chemical Substance Inventory:	One or more components are not listed or are exempt from listing.

16. OTHER INFORMATION

Definitions:

The Maximum Fume Exposure Guideline™ (MFEG)™ is a guideline limit for total welding fume exposure for a specific consumable product which may be used by employers to manage worker exposure to welding fume where that product is used. The MFEG™ is an estimate of the level of total welding fume exposure for a given product above which the exposure limit for one of the fume constituents may be exceeded. The exposure limits referenced are the American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV®) and the U.S. OSHA Permissible Exposure Limit (PEL) whichever limit is lower. The MFEG™ never exceeds 5 mg/m³ which is the maximum recommended exposure limit for total welding fume. **The MFEG™ is intended to serve as a general guideline to assist in the management of workplace exposure to welding fume and does not replace the regular measurement and analysis of worker exposure to individual welding fume constituents.**

Revision Date: 12/07/2016

Further Information: Additional information is available by request.

Disclaimer: The Lincoln Electric Company urges each end user and recipient of this SDS to study it carefully. See also www.lincolnelectric.com/safety. If necessary, consult an industrial hygienist or other expert to understand this information and safeguard the environment and protect workers from potential hazards associated with the handling or use of this product. This information is believed to be accurate as of the revision date shown above. However, no warranty, expressed or implied, is given. Because the conditions or methods of use are beyond Lincoln Electric's control, we assume no liability resulting from the use of this product. Regulatory requirements are subject to change and may differ between various locations. Compliance with all applicable Federal, State, Provincial, and local laws and regulations remain the responsibility of the user.

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SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Excalibur® 7018 MR®
Product Size: 1/8" (3.2 mm)

Other means of identification
SDS number: 200000000524

Recommended use and restriction on use
Recommended use: SMAW (Shielded Metal Arc Welding)
Restrictions on use: Not known. Read this SDS before using this product.

Manufacturer/Importer/Supplier/Distributor Information

Company Name:	The Lincoln Electric Company
Address:	22801 Saint Clair Avenue Cleveland, Ohio 44117
Telephone:	+1 (216) 481-8100
Contact Person:	Safety Data Sheet Questions: www.lincolnelectric.com/sds Arc Welding Safety Information: www.lincolnelectric.com/safety
Company Name:	The Lincoln Electric Company of Canada LP
Address:	179 Wicksteed Avenue Toronto, Ontario M4G 2B9
Telephone:	+1 (416) 421-2600
Contact Person:	Safety Data Sheet Questions: www.lincolnelectric.com/sds Arc Welding Safety Information: www.lincolnelectric.com/safety

Emergency telephone number:

USA/Canada/Mexico	+1 (888) 609-1762
Americas/Europe	+1 (216) 383-8962
Asia Pacific	+1 (216) 383-8966
Middle East/Africa	+1 (216) 383-8969

3E Company Access Code: 333988

2. HAZARDS IDENTIFICATION

Classified according to the criteria of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS), The United States Occupational Safety and Health Administration's Hazard Communication Standard (29 CFR 1910.1200), Canada's Hazardous Product Regulations and Mexico's Harmonized System for the Identification and Communication of Hazards and Risks from Hazardous Chemicals in the Workplace.

Hazard Classification — Not classified as hazardous according to applicable GHS hazard classification criteria.

Label Elements

Hazard Symbol:	No symbol
Signal Word:	No signal word.
Hazard Statement:	Not applicable
Precautionary Statements:	Not applicable

Other hazards which do not result in GHS classification:

Electrical Shock can kill. If welding must be performed in damp locations or with wet clothing, on metal structures or when in cramped positions such as sitting, kneeling or lying, or if there is a high risk of unavoidable or accidental contact with work piece, use the following equipment: Semiautomatic DC Welder, DC Manual (Stick) Welder, or AC Welder with Reduced Voltage Control.

Arc rays can injure eyes and burn skin. Welding arc and sparks can ignite combustibles and flammable materials. Overexposure to welding fumes and gases can be hazardous. Read and understand the manufacturer's instructions, Safety Data Sheets and the precautionary labels before using this product. Refer to Section 8.

Substance(s) formed under the conditions of use:

The welding fume produced from this welding electrode may contain the following constituent(s) and/or their complex metallic oxides as well as solid particles or other constituents from the consumables, base metal, or base metal coating not listed below.

Chemical Identity	CAS-No.
Carbon dioxide	124-38-9
Carbon monoxide	630-08-0
Nitrogen dioxide	10102-44-0
Ozone	10028-15-6
Manganese	7439-96-5

3. COMPOSITION / INFORMATION ON INGREDIENTS

Reportable Hazardous Ingredients
Mixtures

Chemical Identity	CAS number	Content in percent (%)*
Iron	7439-89-6	50 - <100%
Limestone	1317-65-3	5 - <10%
Fluorides (as F)	16984-48-8	1 - <5%
Titanium dioxide	13463-67-7	1 - <5%
Manganese	7439-96-5	1 - <5%
Zircon	14940-68-2	1 - <5%
Sodium silicate	1344-09-8	1 - <5%
Potassium silicate	1312-76-1	1 - <5%
Silicon	7440-21-3	0.1 - <1%
Quartz	14808-60-7	0.1 - <1%
Hydroxyethyl cellulose	9004-62-0	0.1 - <1%
Carboxymethyl cellulose, sodium salt	9004-32-4	0.1 - <1%
Kaolin	1332-58-7	0.1 - <1%
Lithium oxide	12057-24-8	0.1 - <1%

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition Comments:

The term "Hazardous Ingredients" should be interpreted as a term defined in Hazard Communication standards and does not necessarily imply the existence of a welding hazard. The product may contain additional non-hazardous ingredients or may form additional compounds under the condition of use. Refer to Sections 2 and 8 for more information.

4. FIRST AID MEASURES

Ingestion: Unlikely due to form of product, except for granular materials. Avoid hand, clothing, food, and drink contact with metal fume or powder which can cause ingestion of particulate during hand to mouth activities such as drinking, eating, smoking, etc. If ingested, do not induce vomiting. Contact a poison control center. Unless the poison control center advises otherwise, wash out mouth thoroughly with water. If symptoms develop, seek medical attention at once.

Inhalation: Move to fresh air if breathing is difficult. If breathing has stopped, perform artificial respiration and obtain medical assistance at once.

Skin Contact: Remove contaminated clothing and wash the skin thoroughly with soap and water. For reddened or blistered skin, or thermal burns, obtain medical assistance at once.

Eye contact: Dust or fume from this product should be flushed from the eyes with copious amounts of clean, tepid water until transported to an emergency medical facility. Do not allow victim to rub or keep eyes tightly closed. Obtain medical assistance at once.

Arc rays can injure eyes. If exposed to arc rays, move victim to dark room, remove contact lenses as necessary for treatment, cover eyes with a padded dressing and rest. Obtain medical assistance if symptoms persist.

Most important symptoms/effects, acute and delayed

Symptoms: Short-term (acute) overexposure to fumes and gases from welding and allied processes may result in discomfort such as metal fume fever, dizziness, nausea, or dryness or irritation of nose, throat, or eyes. May aggravate pre-existing respiratory problems (e.g. asthma, emphysema). Long-term (chronic) overexposure to fumes and gases from welding and allied processes can lead to siderosis (iron deposits in lung), central nervous system effects, bronchitis and other pulmonary effects. Refer to Section 11 for more information.

Hazards: Welding and allied process hazards are complex and may include physical and health hazards such as but not limited to electric shock, physical strains, radiation burns (eye flash), thermal burns due to hot metal or spatter and potential health effects of overexposure to welding fume or dust. Refer to Section 11 for more information.

Indication of immediate medical attention and special treatment needed

Treatment: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

General Fire Hazards: As shipped, this product is nonflammable. However, welding arc and sparks can ignite combustibles and flammable products. Read and understand American National Standard Z49.1, "Safety in Welding, Cutting and Allied Processes" and National Fire Protection Association NFPA 51B, "Standard for Fire Prevention During Welding, Cutting and Other Hot Work" before using this product.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: As shipped, the product will not burn. In case of fire in the surroundings: use appropriate extinguishing agent.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical: Welding arc and sparks can ignite combustibles and flammable products.

Special protective equipment and precautions for firefighters

Special fire fighting procedures: Use standard firefighting procedures and consider the hazards of other involved materials.

Special protective equipment for fire-fighters: Selection of respiratory protection for fire fighting: follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: If airborne dust and/or fume is present, use adequate engineering controls and, if needed, personal protection to prevent overexposure. Refer to recommendations in Section 8.

Methods and material for containment and cleaning up: Absorb with sand or other inert absorbent. Stop the flow of material, if this is without risk. Clean up spills immediately, observing precautions in the personal protective equipment in Section 8. Avoid generating dust. Prevent product from entering any drains, sewers or water sources. Refer to Section 13 for proper disposal.

Environmental Precautions: Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages.

7. HANDLING AND STORAGE

Precautions for safe handling: Prevent formation of dust. Provide appropriate exhaust ventilation at places where dust is formed.

Read and understand the manufacturer's instruction and the precautionary label on the product. Refer to Lincoln Safety Publications at www.lincolnelectric.com/safety. See American National Standard Z49.1, "Safety In Welding, Cutting and Allied Processes" published by the American Welding Society, http://pubs.aws.org and OSHA Publication 2206 (29CFR1910), U.S. Government Printing Office, www.gpo.gov.

Conditions for safe storage, including any incompatibilities: Store in closed original container in a dry place. Store in accordance with local/regional/national regulations. Store away from incompatible materials.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters

Occupational Exposure Limits: US

Chemical Identity	Type	Exposure Limit Values	Source
Limestone - Total dust.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Limestone - Respirable fraction.	PEL	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)

Limestone - Respirable.	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Limestone - Total	REL	10 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Fluorides (as F) - as F	TWA	2.5 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
	PEL	2.5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Fluorides (as F) - Dust.	TWA	2.5 mg/m3	US. OSHA Table Z-2 (29 CFR 1910.1000) (02 2006)
Titanium dioxide	TWA	10 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
Titanium dioxide - Total dust.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Manganese - Fume. - as Mn	Ceiling	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	REL	1 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	STEL	3 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Manganese - Inhalable fraction. - as Mn	TWA	0.1 mg/m3	US. ACGIH Threshold Limit Values (03 2014)
Manganese - Respirable fraction. - as Mn	TWA	0.02 mg/m3	US. ACGIH Threshold Limit Values (03 2014)
Zircon - as Zr	STEL	10 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
	TWA	5 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
	PEL	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	STEL	10 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Silicon - Total dust.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Silicon - Respirable fraction.	PEL	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Silicon - Respirable.	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Silicon - Total	REL	10 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Quartz - Respirable fraction.	TWA	0.025 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
Quartz - Respirable.	TWA	2.4 millions of particles per cubic foot of air	US. OSHA Table Z-3 (29 CFR 1910.1000) (2000)
	TWA	0.1 mg/m3	US. OSHA Table Z-3 (29 CFR 1910.1000) (2000)
Quartz - Respirable dust.	REL	0.05 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Quartz - Respirable dust.	TWA	0.05 mg/m3	US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) (03 2016)
	OSHA_ACT	0.025 mg/m3	US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) (03 2016)
Quartz - Respirable dust.	PEL	0.05 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (03 2016)
Kaolin - Respirable fraction.	TWA	2 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
	PEL	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02

			2006)
Kaolin - Total dust.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Kaolin - Respirable.	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Kaolin - Total	REL	10 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)

Occupational Exposure Limits: CANADA

Chemical Identity	Type	Exposure Limit Values	Source
Limestone	TWA	10 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Limestone - Total dust.	STEL	20 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Limestone - Respirable fraction.	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Limestone	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Limestone - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Fluorides (as F) - as F	TWA	2.5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	2.5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	2.5 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	2.5 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	2.5 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	2.5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	2.5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Titanium dioxide	TWA	10 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Titanium dioxide - Total dust.	TWA	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for

			Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Titanium dioxide - Respirable fraction.	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Titanium dioxide	TWA	10 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Titanium dioxide - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - as Mn	TWA	0.2 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	0.2 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	8 HR ACL	0.2 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	0.6 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Manganese - Fume. - as Mn	TWA	1 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Dust. - as Mn	TWA	.5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Fume. - as Mn	STEL	3 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Respirable fraction. - as Mn	TWA	0.02 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - Inhalable fraction. - as Mn	TWA	0.1 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - as Mn	TWA	0.2 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)
Zircon - as Zr	TWA	5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	STEL	10 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	STEL	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	5 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)

	STEL	10 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	5 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	5 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	STEL	10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
	STEL	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Silicon - Total dust.	TWA	10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
Silicon	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Silicon - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Quartz - Respirable particles.	TWA	0.025 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Quartz - Respirable fraction.	TWA	0.025 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.025 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	8 HR ACL	0.05 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Quartz - Respirable dust.	TWA	0.1 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Quartz - Respirable fraction.	TWA	0.10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)
Kaolin - Respirable.	TWA	2 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	2 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Kaolin - Respirable fraction.	TWA	2 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	2 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	2 mg/m3	Canada. Saskatchewan OELs

			(Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	4 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Kaolin - Respirable dust	TWA	5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)

Occupational Exposure Limits: MEXICO

Chemical Identity	Type	Exposure Limit Values	Source
Limestone	VLE-CT	20 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
	VLE-PPT	10 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Fluorides (as F) - as F	VLE-PPT	2.5 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Titanium dioxide - as Ti	VLE-CT	20 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
	VLE-PPT	10 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Manganese - as Mn	VLE-PPT	0.2 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Manganese - Fume. - as Mn	VLE-PPT	1 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
	VLE-CT	3 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Zircon - as Zr	VLE-PPT	5 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
	VLE-CT	10 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Silicon	VLE-PPT	10 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
	VLE-CT	20 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Quartz	VLE-PPT	0.1 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Kaolin	VLE-CT	20 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
	VLE-PPT	10 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)

Biological Limit Values: US

Chemical Identity	Exposure Limit Values	Source
Fluorides (as F) (Fluoride: Sampling time: Prior to shift.)	2 mg/l (Urine)	ACGIH BEI (03 2013)
Fluorides (as F) (Fluoride: Sampling time: End of shift.)	3 mg/l (Urine)	ACGIH BEI (03 2013)

Biological Limit Values: MEXICO

Chemical Identity	Exposure Limit Values	Source
Fluorides (as F) (fluorides: Sampling time: Prior to shift.)	3 mg/g (Creatinine in urine)	MX IBE (06 2012)
Fluorides (as F) (fluorides: Sampling time: End of shift.)	10 mg/g (Creatinine in urine)	MX IBE (06 2012)

Additional exposure limits under the conditions of use: US

Chemical Identity	Type	Exposure Limit Values		Source
Carbon dioxide	TWA	5,000 ppm		US. ACGIH Threshold Limit Values (12 2010)
	STEL	30,000 ppm		US. ACGIH Threshold Limit Values (12 2010)
	PEL	5,000 ppm	9,000 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	STEL	30,000 ppm	54,000 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	REL	5,000 ppm	9,000 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Carbon monoxide	TWA	25 ppm		US. ACGIH Threshold Limit Values (12 2010)
	PEL	50 ppm	55 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	REL	35 ppm	40 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	Ceil_Time	200 ppm	229 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Nitrogen dioxide	TWA	0.2 ppm		US. ACGIH Threshold Limit Values (02 2012)
	Ceiling	5 ppm	9 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	STEL	1 ppm	1.8 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Ozone	PEL	0.1 ppm	0.2 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	Ceil_Time	0.1 ppm	0.2 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	TWA	0.05 ppm		US. ACGIH Threshold Limit Values (03 2014)
	TWA	0.20 ppm		US. ACGIH Threshold Limit Values (03 2014)
	TWA	0.10 ppm		US. ACGIH Threshold Limit Values (03 2014)
	TWA	0.08 ppm		US. ACGIH Threshold Limit Values (03 2014)
Manganese - Fume. - as Mn	Ceiling		5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	REL		1 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	STEL		3 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Manganese - Inhalable fraction. - as Mn	TWA		0.1 mg/m3	US. ACGIH Threshold Limit Values (03 2014)
Manganese - Respirable fraction. - as Mn	TWA		0.02 mg/m3	US. ACGIH Threshold Limit Values (03 2014)

Additional exposure limits under the conditions of use: CANADA

Chemical Identity	Type	Exposure Limit Values		Source
Carbon dioxide	STEL	30,000 ppm	54,000 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)

	TWA	5,000 ppm	9,000 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	5,000 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	STEL	15,000 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	5,000 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	STEL	30,000 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	STEL	30,000 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	TWA	5,000 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	5,000 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	30,000 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	5,000 ppm	9,000 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
	STEL	30,000 ppm	54,000 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Carbon monoxide	TWA	25 ppm	29 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	25 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	STEL	100 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	25 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	25 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
	8 HR ACL	25 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	190 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	35 ppm	40 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
	STEL	200 ppm	230 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Nitrogen dioxide	STEL	5 ppm	9.4 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)

	TWA	3 ppm	5.6 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	CEILING	1 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.2 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2012)
	STEL	5 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	TWA	3 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	3 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	5 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	3 ppm	5.6 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Ozone	STEL	0.3 ppm	0.6 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	0.1 ppm	0.2 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	0.05 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.1 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.08 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.2 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.1 ppm	0.2 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
	STEL	0.3 ppm	0.6 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
	15 MIN ACL	0.15 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	8 HR ACL	0.05 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	CEILING	0.1 ppm	0.2 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
	TWA	0.20 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
	TWA	0.05 ppm		Canada. Manitoba OELs (Reg. 217/2006,

			The Workplace Safety And Health Act) (03 2014)
	TWA	0.08 ppm	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
	TWA	0.10 ppm	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - as Mn	TWA	0.2 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	0.2 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	8 HR ACL	0.2 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	0.6 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Manganese - Fume. - as Mn	TWA	1 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Dust. - as Mn	TWA	5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Fume. - as Mn	STEL	3 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Respirable fraction. - as Mn	TWA	0.02 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - Inhalable fraction. - as Mn	TWA	0.1 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - as Mn	TWA	0.2 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)

Additional exposure limits under the conditions of use: MEXICO

Chemical Identity	Type	Exposure Limit Values		Source
Carbon dioxide	VLE-PPT	5,000 ppm	9,000 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
	VLE-CT	15,000 ppm	27,000 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Carbon monoxide	VLE-CT	400 ppm	400 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
	VLE-PPT	50 ppm	55 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Nitrogen dioxide	VLE-CT	5 ppm	10 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
	VLE-PPT	3 ppm	6 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Ozone	VLE-P	0.1 ppm	0.2 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Manganese - as Mn	VLE-PPT		0.2 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)
Manganese - Fume. - as Mn	VLE-PPT		1 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace;

			Assessment and Control) (03 2000)
	VLE-CT	3 mg/m3	Mexico. OELs. (NOM-010-STPS-2014 Chemical Pollutants at the Workplace; Assessment and Control) (03 2000)

Appropriate Engineering Controls

Ventilation: Use enough ventilation, local exhaust at the arc, or both to keep the fumes and gases from the worker's breathing zone and the general area. Train the welder to keep his head out of the fumes. **Keep exposure as low as possible.**

Individual protection measures, such as personal protective equipment

General information:

Exposure Guidelines: Threshold Limit Values (TLVs) and Biological Exposure Indices (BEIs) are values published by the American Conference of Government Industrial Hygienists (ACGIH). ACGIH Statement of Positions Regarding the TLVs® and BEIs® states that the TLV-TWA should be used as a guide in the control of health hazards and should not be used to indicate a fine line between safe and dangerous exposures. See Section 10 for information on potential fume constituents of health interest. Threshold Limit Values are figures published by the American Conference of Government Industrial Hygienists.

Maximum Fume Exposure Guideline™ (MFEG)™ for this product (based on content of Manganese) is 0.4 mg/m3. This exposure guideline is calculated using the most conservative value of the ACGIH TLV or OSHA PEL for the stated substance. If your local applicable exposure limits are lower than the ACGIH TLV or OSHA PEL for any of the metallic substances listed in Section 2 or 3 of this SDS, you must take that into consideration before utilizing or applying this guideline.

Eye/face protection:

Wear helmet or use face shield with filter lens shade number 12 or darker for open arc processes – or follow the recommendations as specified in ANSI Z49.1, Section 4, based on your process and settings. No specific lens shade recommendation for submerged arc or electroslag processes. Shield others by providing appropriate screens and flash goggles.

Skin Protection

Hand Protection:

Wear protective gloves. Suitable gloves can be recommended by the glove supplier.

Other:

Protective Clothing: Wear hand, head, and body protection which help to prevent injury from radiation, sparks and electrical shock. See Z49.1. At a minimum this includes welder's gloves and a protective face shield, and may include arm protectors, aprons, hats, shoulder protection, as well as dark substantial clothing. Wear dry gloves free of holes or split seams. Train the welder not to permit electrically live parts or electrodes to contact skin . . . or clothing or gloves if they are wet. Insulate yourself from the work piece and ground using dry plywood, rubber mats or other dry insulation.

Respiratory Protection:

Keep your head out of fumes. Use enough ventilation and local exhaust to keep fumes and gases from your breathing zone and the general area. An approved respirator should be used unless exposure assessments are below applicable exposure limits.

Hygiene measures:

Do not eat, drink or smoke when using the product. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Determine the composition and quantity of fumes and gases to which workers are exposed by taking an air sample from inside the welder's helmet if worn or

in the worker's breathing zone. Improve ventilation if exposures are not below limits. See ANSI/AWS F1.1, F1.2, F1.3 and F1.5, available from the American Welding Society, www.aws.org.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Steel rod with extruded flux coating.
Physical state:	Solid
Form:	Solid
Color:	No data available.
Odor:	No data available.
Odor threshold:	No data available.
pH:	No data available.
Melting point/freezing point:	No data available.
Initial boiling point and boiling range:	No data available.
Flash Point:	No data available.
Evaporation rate:	No data available.
Flammability (solid, gas):	No data available.
Upper/lower limit on flammability or explosive limits	
Flammability limit - upper (%):	No data available.
Flammability limit - lower (%):	No data available.
Explosive limit - upper (%):	No data available.
Explosive limit - lower (%):	No data available.
Vapor pressure:	No data available.
Vapor density:	No data available.
Density:	No data available.
Relative density:	No data available.
Solubility(ies)	
Solubility in water:	No data available.
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available.
Viscosity:	No data available.

10. STABILITY AND REACTIVITY

Reactivity:	The product is non-reactive under normal conditions of use, storage and transport.
Chemical Stability:	Material is stable under normal conditions.
Possibility of hazardous reactions:	None under normal conditions.
Conditions to avoid:	Avoid heat or contamination.
Incompatible Materials:	Strong acids. Strong oxidizing substances. Strong bases.

Hazardous Decomposition Products:

Fumes and gases from welding and allied processes cannot be classified simply. The composition and quantity of both are dependent upon the metal being welded, the process, procedure and electrodes used. Other conditions which also influence the composition and quantity of the fumes and gases to which workers may be exposed include: coatings on the metal being welded (such as paint, plating, or galvanizing), the number of welders and the volume of the worker area, the quality and amount of ventilation, the position of the welder's head with respect to the fume plume, as well as the presence of contaminants in the atmosphere (such as chlorinated hydrocarbon vapors from cleaning and degreasing activities.)

When the electrode is consumed, the fume and gas decomposition products generated are different in percent and form from the ingredients listed in Section 3. Decomposition products of normal operation include those originating from the volatilization, reaction, or oxidation of the materials shown in Section 3, plus those from the base metal and coating, etc., as noted above. Reasonably expected fume constituents produced during arc welding include the oxides of iron, manganese and other metals present in the welding consumable or base metal. Hexavalent chromium compounds may be in the welding fume of consumables or base metals which contain chromium. Gaseous and particulate fluoride may be in the welding fume of consumables which contain fluoride. Gaseous reaction products may include carbon monoxide and carbon dioxide. Ozone and nitrogen oxides may be formed by the radiation from the arc.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation: Potential chronic health hazards related to the use of welding consumables are most applicable to the inhalation route of exposure. Refer to Inhalation statements in Section 11.

Skin Contact: Arc rays can burn skin. Skin cancer has been reported.

Eye contact: Arc rays can injure eyes.

Ingestion: Health injuries from ingestion are not known or expected under normal use.

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation: Respiratory exposure to the crystalline silica present in this welding electrode is not anticipated during normal use. Respiratory overexposure to airborne crystalline silica is known to cause silicosis, a form of disabling pulmonary fibrosis which can be progressive and may lead to death. Crystalline silica is on the IARC (International Agency for Research on Cancer) and NTP (National Toxicology Program) lists as posing a cancer risk to humans. Note: All regional authorities do not use the same criteria for assigning carcinogenic classifications to chemicals. For example, the European Union (EU) CLP does not require classifying crystalline silica as a carcinogenic compound. Short-term (acute) overexposure to fumes and gases from welding and allied processes may result in discomfort such as metal fume fever, dizziness, nausea, or dryness or irritation of nose, throat, or eyes. May aggravate pre-existing respiratory problems (e.g. asthma, emphysema). Long-term (chronic) overexposure to fumes and gases from welding and allied processes can lead to siderosis (iron deposits in lung), central nervous system effects, bronchitis and other pulmonary effects.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral

Product:	Not classified
Specified substance(s):	
Iron	LD 50 (Rat): 98.6 g/kg
Limestone	LD 50 (Rat): 6,450 mg/kg
Fluorides (as F)	LD 50 (Rat): 4,250 mg/kg
Zircon	LD 50 (Rat): 3,200 mg/kg
Sodium silicate	LD 50 (Rat): 1.1 g/kg
Carboxymethyl cellulose, sodium salt	LD 50 (Rat): 2,700 mg/kg

Dermal

Product:	Not classified

Inhalation

Product:	Not classified
Specified substance(s):	
Carboxymethyl cellulose, sodium salt	LC 50 (Rat, 4 h): 5,800 mg/m3

Repeated dose toxicity

Product: Not classified

Skin Corrosion/Irritation

Product: Not classified

Serious Eye Damage/Eye Irritation

Product: Not classified

Respiratory or Skin Sensitization

Product: Not classified

Carcinogenicity

Product: Arc rays: Skin cancer has been reported.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

Titanium dioxide	Overall evaluation: 2B. Possibly carcinogenic to humans.
Quartz	Overall evaluation: 1. Carcinogenic to humans.

US. National Toxicology Program (NTP) Report on Carcinogens:

Quartz	Known To Be Human Carcinogen.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

Quartz	Cancer

Germ Cell Mutagenicity

In vitro

Product: Not classified

In vivo

Product: Not classified

Reproductive toxicity

Product: Not classified

Specific Target Organ Toxicity - Single Exposure

Product: Not classified

Specific Target Organ Toxicity - Repeated Exposure

Product:	Not classified

Aspiration Hazard

Product:	Not classified
Other effects:	Organic polymers may be used in the manufacture of various welding consumables. Overexposure to their decomposition byproducts may result in a condition known as polymer fume fever. Polymer fume fever usually occurs within 4 to 8 hours of exposure with the presentation of flu like symptoms, including mild pulmonary irritation with or without an increase in body temperature. Signs of exposure can include an increase in white blood cell count. Resolution of symptoms typically occurs quickly, usually not lasting longer than 48 hours.

Symptoms related to the physical, chemical and toxicological characteristics under the condition of use

Inhalation:

Specified substance(s):

Manganese	Overexposure to manganese fumes may affect the brain and central nervous system, resulting in poor coordination, difficulty speaking, and arm or leg tremor. This condition can be irreversible.

Additional toxicological Information under the conditions of use:

Acute toxicity

Inhalation

Specified substance(s):

Carbon dioxide	LC Lo (Human, 5 min): 90000 ppm
Carbon monoxide	LC 50 (Rat, 4 h): 1,300 mg/l
Nitrogen dioxide	LC 50 (Rat, 4 h): 88 ppm
Ozone	LC Lo (Human, 30 min): 50 ppm

Other effects:

Specified substance(s):

Carbon dioxide	Asphyxia
Carbon monoxide	Carboxyhemoglobinemia
Nitrogen dioxide	Lower respiratory tract irritation

12. ECOLOGICAL INFORMATION

Ecotoxicity

Acute hazards to the aquatic environment:

Fish

Product:	Not classified
Specified substance(s):	
Sodium silicate	LC 50 (Western mosquitofish (Gambusia affinis), 96 h): 1,800 mg/l

Aquatic Invertebrates

Product:	Not classified
Specified substance(s):	
Manganese	EC 50 (Water flea (Daphnia magna), 48 h): 40 mg/l
Sodium silicate	EC 50 (Water flea (Ceriodaphnia dubia), 48 h): 22.94 - 49.01 mg/l
Carboxymethyl cellulose, sodium salt	EC 50 (Water flea (Ceriodaphnia dubia), 48 h): 46.04 - 165.37 mg/l

Chronic hazards to the aquatic environment:

Fish

Product: Not classified

Aquatic Invertebrates

Product: Not classified

Toxicity to Aquatic Plants

Product: Not classified

Persistence and Degradability

Biodegradation

Product: No data available.

Bioaccumulative potential

Bioconcentration Factor (BCF)

Product: No data available.

Mobility in soil: No data available.

13. DISPOSAL CONSIDERATIONS

General information: The generation of waste should be avoided or minimized whenever possible. When practical, recycle in an environmentally acceptable, regulatory compliant manner. Dispose of non-recyclable products in accordance with all applicable Federal, State, Provincial, and Local requirements.

Disposal instructions: Dispose of this material and its container to hazardous or special waste collection point.

Contaminated Packaging: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

14. TRANSPORT INFORMATION

DOT

UN Number:

UN Proper Shipping Name: NOT DG REGULATED

Transport Hazard Class(es)

Class: NR

Label(s): –

Packing Group: –

Marine Pollutant: No

IMDG

UN Number:

UN Proper Shipping Name: NOT DG REGULATED

Transport Hazard Class(es)

Class: NR

Label(s): –

EmS No.:

Packing Group: –

Marine Pollutant: No

IATA

UN Number:	
Proper Shipping Name:	NOT DG REGULATED
Transport Hazard Class(es):	
Class:	NR
Label(s):	–
Packing Group:	–
Marine Pollutant:	No
Cargo aircraft only:	Allowed.

TDG

UN Number:	
UN Proper Shipping Name:	NOT DG REGULATED
Transport Hazard Class(es)	
Class:	NR
Label(s):	–
Packing Group:	–
Marine Pollutant:	No

15. REGULATORY INFORMATION

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None present or none present in regulated quantities.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Chemical Identity	OSHA hazard(s)
Quartz	kidney effects lung effects immune system effects Cancer

CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity	Reportable quantity
Manganese	Included in the regulation but with no data values. See regulation for further details.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Not listed.

SARA 302 Extremely Hazardous Substance

None present or none present in regulated quantities.

SARA 304 Emergency Release Notification

Chemical Identity	Reportable quantity
Manganese	Included in the regulation but with no data values. See regulation for further details.

SARA 311/312 Hazardous Chemical

Chemical Identity	Threshold Planning Quantity
Iron	10000 lbs
Limestone	10000 lbs
Fluorides (as F)	10000 lbs
Titanium dioxide	10000 lbs
Manganese	10000 lbs
Zircon	10000 lbs

Sodium silicate	10000 lbs
Potassium silicate	10000 lbs
Silicon	10000 lbs
Quartz	10000 lbs
Hydroxyethyl cellulose	10000 lbs
Carboxymethyl cellulose, sodium salt	10000 lbs
Kaolin	10000 lbs
Lithium oxide	10000 lbs

SARA 313 (TRI Reporting)

Chemical Identity	Reporting threshold for other users	Reporting threshold for manufacturing and processing
Manganese	10000 lbs	25000 lbs.

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

None present or none present in regulated quantities.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

None present or none present in regulated quantities.

US State Regulations

US. California Proposition 65

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

Titanium dioxide	Carcinogenic.
Quartz	Carcinogenic.

WARNING: This product contains or produces a chemical known to the State of California to cause cancer and birth defects (or other reproductive harm). (California Health & Safety Code Section 25249.5 et seq.)

US. New Jersey Worker and Community Right-to-Know Act

Chemical Identity
Limestone
Fluorides (as F)
Titanium dioxide
Manganese
Quartz

US. Massachusetts RTK - Substance List

Chemical Identity
Quartz

US. Pennsylvania RTK - Hazardous Substances

Chemical Identity
Limestone
Fluorides (as F)
Titanium dioxide
Manganese

US. Rhode Island RTK

No ingredient regulated by RI Right-to-Know Law present.

Canada Federal Regulations

List of Toxic Substances (CEPA, Schedule 1)

Chemical Identity
Fluorides (as F)
Titanium dioxide

Kaolin

Export Control List (CEPA 1999, Schedule 3)
Not Regulated

National Pollutant Release Inventory (NPRI)
Canada. National Pollutant Release Inventory (NPRI) Substances, Part 5, VOCs with Additional Reporting Requirements

NPRI PT5	Not Regulated

Canada. Canadian Environmental Protection Act (CEPA). National Pollutant Release Inventory (NPRI) (Parts 1-4)

NPRI	Not Regulated

Greenhouse Gases
Not Regulated

Controlled Drugs and Substances Act

CA CDSI	Not Regulated
CA CDSII	Not Regulated
CA CDSIII	Not Regulated
CA CDSIV	Not Regulated
CA CDSV	Not Regulated
CA CDSVII	Not Regulated
CA CDSVIII	Not Regulated

Precursor Control Regulations
Not Regulated

Mexico. Substances subject to reporting for the pollutant release and transfer registry (PRTR): not applicable

Inventory Status:

Australia AICS:	On or in compliance with the inventory
Canada DSL Inventory List:	One or more components are not listed or are exempt from listing.
EINECS, ELINCS or NLP:	One or more components are not listed or are exempt from listing.
Japan (ENCS) List:	One or more components are not listed or are exempt from listing.
China Inv. Existing Chemical Substances:	On or in compliance with the inventory
Korea Existing Chemicals Inv. (KECI):	On or in compliance with the inventory
Canada NDSL Inventory:	One or more components are not listed or are exempt from listing.
Philippines PICCS:	On or in compliance with the inventory
US TSCA Inventory:	On or in compliance with the inventory
New Zealand Inventory of Chemicals:	On or in compliance with the inventory
Japan ISHL Listing:	One or more components are not listed or are exempt from listing.
Japan Pharmacopoeia Listing:	One or more components are not listed or are exempt from listing.
Mexico INSQ:	One or more components are not listed or are exempt from listing.
Ontario Inventory:	One or more components are not listed or are exempt from listing.
Taiwan Chemical Substance Inventory:	One or more components are not listed or are exempt from listing.

16. OTHER INFORMATION

Definitions:

The Maximum Fume Exposure Guideline™ (MFEG)™ is a guideline limit for total welding fume exposure for a specific consumable product which may be used by employers to manage worker exposure to welding fume where

that product is used. The MFEG™ is an estimate of the level of total welding fume exposure for a given product above which the exposure limit for one of the fume constituents may be exceeded. The exposure limits referenced are the American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV®) and the U.S. OSHA Permissible Exposure Limit (PEL) whichever limit is lower. If local applicable limits for substances listed in Section 2 or 3 of this SDS are lower than the TLV or PEL this must be taken into consideration before utilizing or applying this guideline. The MFEG™ never exceeds 5 mg/m³ which is the maximum recommended exposure limit for total welding fume. **The MFEG™ is intended to serve as a general guideline to assist in the management of workplace exposure to welding fume and does not replace the regular measurement and analysis of worker exposure to individual welding fume constituents in accordance with recommended industrial hygiene practice.**

Revision Date:	03/21/2017
Further Information:	Additional information is available by request.
Disclaimer:	The Lincoln Electric Company urges each end user and recipient of this SDS to study it carefully. See also www.lincolnelectric.com/safety. If necessary, consult an industrial hygienist or other expert to understand this information and safeguard the environment and protect workers from potential hazards associated with the handling or use of this product. This information is believed to be accurate as of the revision date shown above. However, no warranty, expressed or implied, is given. Because the conditions or methods of use are beyond Lincoln Electric's control, we assume no liability resulting from the use of this product. Regulatory requirements are subject to change and may differ between various locations. Compliance with all applicable Federal, State, Provincial, and local laws and regulations remain the responsibility of the user.

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SAFETY DATA SHEET

Carbon Dioxide

Airgas
an Air Liquide company

Section 1. Identification

GHS product identifier : Carbon Dioxide

Chemical name : Carbon dioxide

Other means of identification : Carbonic, Carbon Dioxide, Carbonic Anhydride, R744, Carbon Dioxide USP

Product use : Synthetic/Analytical chemistry and Medical use.

Synonym : Carbonic, Carbon Dioxide, Carbonic Anhydride, R744, Carbon Dioxide USP

SDS # : 001013

Supplier's details : Airgas USA, LLC and its affiliates
259 North Radnor-Chester Road
Suite 100
Radnor, PA 19087-5283
1-610-687-5253

24-hour telephone : 1-866-734-3438

Section 2. Hazards identification

OSHA/HCS status : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture : GASES UNDER PRESSURE - Liquefied gas
Simple asphyxiant.

GHS label elements

Hazard pictograms :



Signal word : Warning

Hazard statements : Contains gas under pressure; may explode if heated.
May cause frostbite.
May displace oxygen and cause rapid suffocation.
May increase respiration and heart rate.

Precautionary statements

General : Read and follow all Safety Data Sheets (SDS'S) before use. Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Close valve after each use and when empty. Use equipment rated for cylinder pressure. Do not open valve until connected to equipment prepared for use. Use a back flow preventative device in the piping. Use only equipment of compatible materials of construction. Always keep container in upright position.

Prevention : Use and store only outdoors or in a well ventilated place.

Response : Not applicable.

Storage : Protect from sunlight when ambient temperature exceeds 52°C/125°F. Store in a well-ventilated place.

Disposal : Not applicable.

Hazards not otherwise classified : In addition to any other important health or physical hazards, this product may displace oxygen and cause rapid suffocation.
May cause frostbite.

Section 3. Composition/information on ingredients

Substance/mixture : Substance

Chemical name : Carbon dioxide

Other means of identification : Carbonic, Carbon Dioxide, Carbonic Anhydride, R744, Carbon Dioxide USP

CAS number/other identifiers

CAS number : 124-38-9

Product code : 001013

Ingredient name	%	CAS number
Carbon Dioxide	100	124-38-9

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion : As this product is a gas, refer to the inhalation section.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : No known significant effects or critical hazards.

Inhalation : No known significant effects or critical hazards.

Skin contact : No known significant effects or critical hazards.

Frostbite : Try to warm up the frozen tissues and seek medical attention.

Ingestion : As this product is a gas, refer to the inhalation section.

Over-exposure signs/symptoms

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments : No specific treatment.

Section 4. First aid measures

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media : Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media : None known.

Specific hazards arising from the chemical : Contains gas under pressure. In a fire or if heated, a pressure increase will occur and the container may burst or explode.

Hazardous thermal decomposition products : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Contact supplier immediately for specialist advice. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Avoid breathing gas. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions : Ensure emergency procedures to deal with accidental gas releases are in place to avoid contamination of the environment. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill : Immediately contact emergency personnel. Stop leak if without risk.

Large spill : Immediately contact emergency personnel. Stop leak if without risk. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures : Put on appropriate personal protective equipment (see Section 8). Contains gas under pressure. Avoid contact with eyes, skin and clothing. Avoid breathing gas. Empty containers retain product residue and can be hazardous. Do not puncture or incinerate container. Use equipment rated for cylinder pressure. Close valve after each use and when empty. Protect cylinders from physical damage; do not drag, roll, slide, or drop. Use a suitable hand truck for cylinder movement.

Section 7. Handling and storage

Advice on general occupational hygiene : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities : Store in accordance with local regulations. Store in a segregated and approved area. Store away from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10). Keep container tightly closed and sealed until ready for use. Cylinders should be stored upright, with valve protection cap in place, and firmly secured to prevent falling or being knocked over. Cylinder temperatures should not exceed 52 °C (125 °F).

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
Carbon Dioxide	**ACGIH TLV (United States, 3/2015). Oxygen Depletion [Asphyxiant].** STEL: 54000 mg/m³ 15 minutes. STEL: 30000 ppm 15 minutes. TWA: 9000 mg/m³ 8 hours. TWA: 5000 ppm 8 hours. **NIOSH REL (United States, 10/2013).** STEL: 54000 mg/m³ 15 minutes. STEL: 30000 ppm 15 minutes. TWA: 9000 mg/m³ 10 hours. TWA: 5000 ppm 10 hours. **OSHA PEL (United States, 2/2013).** TWA: 9000 mg/m³ 8 hours. TWA: 5000 ppm 8 hours. **OSHA PEL 1989 (United States, 3/1989).** STEL: 54000 mg/m³ 15 minutes. STEL: 30000 ppm 15 minutes. TWA: 18000 mg/m³ 8 hours. TWA: 10000 ppm 8 hours.

Appropriate engineering controls : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection

Section 8. Exposure controls/personal protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Section 9. Physical and chemical properties

Appearance

Physical state : Gas. [Liquefied compressed gas.]

Color : Colorless.

Molecular weight : 44.01 g/mole

Molecular formula : C-O2

Melting/freezing point : Sublimation temperature: -79°C (-110.2 to °F)

Critical temperature : 30.85°C (87.5°F)

Odor : Odorless.

Odor threshold : Not available.

pH : Not available.

Flash point : [Product does not sustain combustion.]

Burning time : Not applicable.

Burning rate : Not applicable.

Evaporation rate : Not available.

Flammability (solid, gas) : Not available.

Lower and upper explosive (flammable) limits : Not available.

Vapor pressure : 830 (psig)

Vapor density : 1.53 (Air = 1) Liquid Density@BP: Solid density = 97.5 lb/ft3 (1562 kg/m3)

Specific Volume (ft^3/lb) : 8.7719

Gas Density (lb/ft^3) : 0.114

Relative density : Not applicable.

Solubility : Not available.

Solubility in water : Not available.

Partition coefficient: n-octanol/water : 0.83

Auto-ignition temperature : Not available.

Decomposition temperature : Not available.

SADT : Not available.

Viscosity : Not applicable.

Section 10. Stability and reactivity

Reactivity : No specific test data related to reactivity available for this product or its ingredients.

Chemical stability : The product is stable.

Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : No specific data.

Incompatible materials : No specific data.

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Hazardous polymerization : Under normal conditions of storage and use, hazardous polymerization will not occur.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Not available.

IDLH : 40000 ppm

Irritation/Corrosion

Not available.

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure : Not available.

Potential acute health effects

Eye contact : No known significant effects or critical hazards.

Inhalation : No known significant effects or critical hazards.

Section 11. Toxicological information

Skin contact : No known significant effects or critical hazards.

Ingestion : As this product is a gas, refer to the inhalation section.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Potential chronic health effects

Not available.

General : No known significant effects or critical hazards.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Not available.

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	$LogP_{ow}$	BCF	Potential
Carbon Dioxide	0.83	-	low

Mobility in soil

Soil/water partition coefficient (K_{OC}) : Not available.

Section 12. Ecological information

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Empty Airgas-owned pressure vessels should be returned to Airgas. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Do not puncture or incinerate container.

Section 14. Transport information

	DOT	TDG	Mexico	IMDG	IATA
UN number	UN1013	UN1013	UN1013	UN1013	UN1013
UN proper shipping name	CARBON DIOXIDE	CARBON DIOXIDE	CARBON DIOXIDE	CARBON DIOXIDE	CARBON DIOXIDE
Transport hazard class(es)	2.2 	2.2 	2.2 	2.2 	2.2 
Packing group	-	-	-	-	-
Environment	No.	No.	No.	No.	No.
Additional information	Limited quantity Yes. Packaging instruction Passenger aircraft Quantity limitation: 75 kg Cargo aircraft Quantity limitation: 150 kg	Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.13-2.17 (Class 2). Explosive Limit and Limited Quantity Index 0.125 Passenger Carrying Road or Rail Index 75	-	-	Passenger and Cargo AircraftQuantity limitation: 75 kg Cargo Aircraft Only Quantity limitation: 150 kg

"Refer to CFR 49 (or authority having jurisdiction) to determine the information required for shipment of the product."

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not available.

Section 15. Regulatory information

U.S. Federal regulations : **TSCA 8(a) CDR Exempt/Partial exemption**: This material is listed or exempted.
United States inventory (TSCA 8b): This material is listed or exempted.

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs) : Not listed

Clean Air Act Section 602 Class I Substances : Not listed

Clean Air Act Section 602 Class II Substances : Not listed

DEA List I Chemicals (Precursor Chemicals) : Not listed

DEA List II Chemicals (Essential Chemicals) : Not listed

SARA 302/304

Composition/information on ingredients

No products were found.

SARA 304 RQ : Not applicable.

SARA 311/312

Classification : Refer to Section 2: Hazards Identification of this SDS for classification of substance.

State regulations

Massachusetts : This material is listed.

New York : This material is not listed.

New Jersey : This material is listed.

Pennsylvania : This material is listed.

California Prop. 65

Ingredient name	Cancer	Reproductive	No significant risk level	Maximum acceptable dosage level
Carbon dioxide	No.	No.	No.	No.

International regulations

International lists

National inventory

Australia : This material is listed or exempted.

Canada : This material is listed or exempted.

China : This material is listed or exempted.

Europe : This material is listed or exempted.

Japan : This material is listed or exempted.

Malaysia : Not determined.

New Zealand : This material is listed or exempted.

Philippines : This material is listed or exempted.

Republic of Korea : This material is listed or exempted.

Taiwan : This material is listed or exempted.

Canada

WHMIS (Canada) : Class A: Compressed gas.

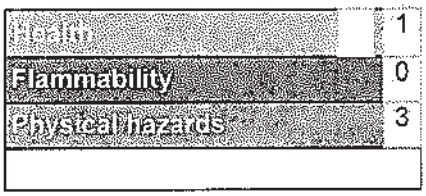
Section 15. Regulatory information

CEPA Toxic substances: This material is listed.
Canadian ARET: This material is not listed.
Canadian NPRI: This material is not listed.
Alberta Designated Substances: This material is not listed.
Ontario Designated Substances: This material is not listed.
Quebec Designated Substances: This material is not listed.

Section 16. Other information

Canada Label requirements : Class A: Compressed gas.

Hazardous Material Information System (U.S.A.)



Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on SDSs under 29 CFR 1910. 1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)



Reprinted with permission from NFPA 704-2001, Identification of the Hazards of Materials for Emergency Response Copyright ©1997, National Fire Protection Association, Quincy, MA 02269. This reprinted material is not the complete and official position of the National Fire Protection Association, on the referenced subject which is represented only by the standard in its entirety.

Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Procedure used to derive the classification

Classification	Justification
Press. Gas Liq. Gas, H280	Expert judgment

History

Date of printing : 4/25/2017

Date of issue/Date of revision : 4/25/2017

Date of previous issue : 2/11/2016

Version : 0.02

Key to abbreviations : ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

Section 16. Other information

UN = United Nations

References : Not available.

Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

SAFETY DATA SHEET

Argon

Airgas
an Air Liquide company

Section 1. Identification

GHS product identifier : Argon

Chemical name : argon

Other means of identification : Argon.

Product use : Synthetic/Analytical chemistry.

Synonym : Argon.

SDS # : 001004

Supplier's details : Airgas USA, LLC and its affiliates
259 North Radnor-Chester Road
Suite 100
Radnor, PA 19087-5283
1-610-687-5253

24-hour telephone : 1-866-734-3438

Section 2. Hazards identification

OSHA/HCS status : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture : GASES UNDER PRESSURE - Compressed gas

GHS label elements

Hazard pictograms :



Signal word : Warning

Hazard statements : Contains gas under pressure; may explode if heated.
May displace oxygen and cause rapid suffocation.

Precautionary statements

General : Read and follow all Safety Data Sheets (SDS'S) before use. Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Close valve after each use and when empty. Use equipment rated for cylinder pressure. Do not open valve until connected to equipment prepared for use. Use a back flow preventative device in the piping. Use only equipment of compatible materials of construction.

Prevention : Not applicable.

Response : Not applicable.

Storage : Protect from sunlight when ambient temperature exceeds 52°C/125°F. Store in a well-ventilated place.

Disposal : Not applicable.

Hazards not otherwise classified : In addition to any other important health or physical hazards, this product may displace oxygen and cause rapid suffocation.

Section 3. Composition/information on ingredients

Substance/mixture : Substance

Chemical name : argon

Other means of identification : Argon.

CAS number/other identifiers

CAS number : 7440-37-1

Product code : 001004

Ingredient name	%	CAS number
Argon	100	7440-37-1

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion : As this product is a gas, refer to the inhalation section.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : Contact with rapidly expanding gas may cause burns or frostbite.

Inhalation : No known significant effects or critical hazards. Acts as a simple asphyxiant.

Skin contact : Contact with rapidly expanding gas may cause burns or frostbite.

Frostbite : Try to warm up the frozen tissues and seek medical attention.

Ingestion : As this product is a gas, refer to the inhalation section.

Over-exposure signs/symptoms

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments : No specific treatment.

Section 4. First aid measures

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media : Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media : None known.

Specific hazards arising from the chemical : Contains gas under pressure. In a fire or if heated, a pressure increase will occur and the container may burst or explode.

Hazardous thermal decomposition products : No specific data.

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Contact supplier immediately for specialist advice. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Avoid breathing gas. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions : Ensure emergency procedures to deal with accidental gas releases are in place to avoid contamination of the environment. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill : Immediately contact emergency personnel. Stop leak if without risk.

Large spill : Immediately contact emergency personnel. Stop leak if without risk. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures : Put on appropriate personal protective equipment (see Section 8). Contains gas under pressure. Avoid contact with eyes, skin and clothing. Avoid breathing gas. Empty containers retain product residue and can be hazardous. Do not puncture or incinerate container. Use equipment rated for cylinder pressure. Close valve after each use and when empty. Protect cylinders from physical damage; do not drag, roll, slide, or drop. Use a suitable hand truck for cylinder movement.

Section 7. Handling and storage

Advice on general occupational hygiene : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities : Store in accordance with local regulations. Store in a segregated and approved area. Store away from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10). Keep container tightly closed and sealed until ready for use. Cylinders should be stored upright, with valve protection cap in place, and firmly secured to prevent falling or being knocked over. Cylinder temperatures should not exceed 52 °C (125 °F).

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
Argon	Oxygen Depletion [Asphyxiant]

Appropriate engineering controls : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Argon

Section 9. Physical and chemical properties

Appearance

Physical state	: Gas.
Color	: Colorless.
Molecular weight	: 39.95 g/mole
Molecular formula	: Ar
Boiling/condensation point	: -185.9°C (-302.6°F)
Melting/freezing point	: -189.2°C (-308.6°F)
Critical temperature	: -122.4°C (-188.3°F)
Odor	: Odorless.
Odor threshold	: Not available.
pH	: Not available.
Flash point	: [Product does not sustain combustion.]
Burning time	: Not applicable.
Burning rate	: Not applicable.
Evaporation rate	: Not available.
Flammability (solid, gas)	: Not available.
Lower and upper explosive (flammable) limits	: Not available.
Vapor pressure	: Not available.
Vapor density	: 1.66 (Air = 1)
Specific Volume (ft^3/lb)	: 9.7087
Gas Density (lb/ft^3)	: 0.103
Relative density	: Not applicable.
Solubility	: Not available.
Solubility in water	: Not available.
Partition coefficient: n-octanol/water	: 0.74
Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
SADT	: Not available.
Viscosity	: Not applicable.

Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: No specific data.
Incompatible materials	: No specific data.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hazardous polymerization	: Under normal conditions of storage and use, hazardous polymerization will not occur.

Section 10. Stability and reactivity

Irritation/Corrosion

Not available.

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure : Not available.

Potential acute health effects

Eye contact : Contact with rapidly expanding gas may cause burns or frostbite.

Inhalation : No known significant effects or critical hazards. Acts as a simple asphyxiant.

Skin contact : Contact with rapidly expanding gas may cause burns or frostbite.

Ingestion : As this product is a gas, refer to the inhalation section.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Potential chronic health effects

Not available.

General : No known significant effects or critical hazards.

Carcinogenicity : No known significant effects or critical hazards.

Section 11. Toxicological information

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Not available.

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	$LogP_{ow}$	BCF	Potential
Argon	0.74	-	low

Mobility in soil

Soil/water partition coefficient (K_{OC}) : Not available.

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Empty Airgas-owned pressure vessels should be returned to Airgas. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Do not puncture or incinerate container.

Section 14. Transport information

	DOT	TDG	Mexico	IMDG	IATA
UN number	UN1006	UN1006	UN1006	UN1006	UN1006
UN proper shipping name	ARGON, COMPRESSED	ARGON, COMPRESSED	ARGON, COMPRESSED	ARGON, COMPRESSED	ARGON, COMPRESSED
Transport hazard class(es)	2.2 	2.2 	2.2 	2.2 	2.2 

Section 14. Transport information

Packing group	-	-	-	-	-
Environment	No.	No.	No.	No.	No.
Additional information	Limited quantity No	Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.13-2.17 (Class 2). Explosive Limit and Limited Quantity Index 0.125 Passenger Carrying Road or Rail Index 75 Special provisions 42	-	-	Limited quantity No Passenger and Cargo AircraftQuantity limitation: Forbidden

"Refer to CFR 49 (or authority having jurisdiction) to determine the information required for shipment of the product."

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not available.

Section 15. Regulatory information

U.S. Federal regulations : **TSCA 8(a) CDR Exempt/Partial exemption:** This material is listed or exempted.
United States inventory (TSCA 8b): This material is listed or exempted.

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs) : Not listed

Clean Air Act Section 602 Class I Substances : Not listed

Clean Air Act Section 602 Class II Substances : Not listed

DEA List I Chemicals (Precursor Chemicals) : Not listed

DEA List II Chemicals (Essential Chemicals) : Not listed

SARA 302/304

Composition/information on ingredients

No products were found.

SARA 304 RQ : Not applicable.

SARA 311/312

Classification : Sudden release of pressure

Composition/information on ingredients

Section 15. Regulatory information

Name	%	Fire hazard	Sudden release of pressure	Reactive	Immediate (acute) health hazard	Delayed (chronic) health hazard
Argon	100	No.	Yes.	No.	No.	No.

State regulations

Massachusetts : This material is listed.
New York : This material is not listed.
New Jersey : This material is listed.
Pennsylvania : This material is listed.

International regulations

International lists

National inventory

Australia : This material is listed or exempted.
Canada : This material is listed or exempted.
China : This material is listed or exempted.
Europe : This material is listed or exempted.
Japan : Not determined.
Malaysia : Not determined.
New Zealand : This material is listed or exempted.
Philippines : This material is listed or exempted.
Republic of Korea : This material is listed or exempted.
Taiwan : This material is listed or exempted.

Canada

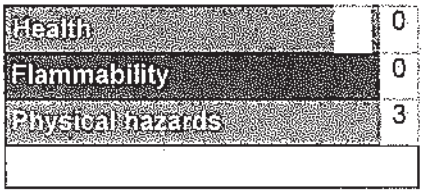
WHMIS (Canada) : Class A: Compressed gas.

CEPA Toxic substances: This material is not listed.
Canadian ARET: This material is not listed.
Canadian NPRI: This material is not listed.
Alberta Designated Substances: This material is not listed.
Ontario Designated Substances: This material is not listed.
Quebec Designated Substances: This material is not listed.

Section 16. Other information

Canada Label requirements : Class A: Compressed gas.

Hazardous Material Information System (U.S.A.)



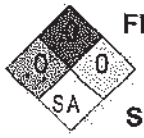
Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on SDSs under 29 CFR 1910. 1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)

Argon,

Section 16. Other information



Reprinted with permission from NFPA 704-2001, Identification of the Hazards of Materials for Emergency Response Copyright ©1997, National Fire Protection Association, Quincy, MA 02269. This reprinted material is not the complete and official position of the National Fire Protection Association, on the referenced subject which is represented only by the standard in its entirety.

Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Procedure used to derive the classification

Classification	Justification
Press. Gas Comp. Gas, H280	Expert judgment

History

Date of printing : 7/1/2016

Date of issue/Date of revision : 7/1/2016

Date of previous issue : 7/1/2016

Version : 0.06

Key to abbreviations : ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
UN = United Nations

References : Not available.

☑ Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Acetylene	2 tanks 120CF	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Protective Gloves / Eye Protection		CUBIC FEET

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			3			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Cotton fiberGrinding wheel 4.5"	each	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
safety glasses hearing protection		each

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			125			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
argon /CO2 75/25	1tank 381CF	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Protective Gloves / Eye Protection		CUBIC FEET

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			1			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
innershield NR 232 (Weld wire)	23 spools @25#	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Protective Gloves / Eye Protection/ hand, head and body		spools

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			23			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
Argon	1 tank 281 CF	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Protective Gloves / Eye Protection		CUBIC fEET

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			1			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
CO2	5 tanks 439 CF	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Protective Gloves / Eye Protection		CUBIC FEET

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			5			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
cellblock 64	1 gallon bottle	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Protective Gloves / Eye Protection		gallon

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			1			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
7" Grinding wheel resinoid	each	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Eye protection hearing protection		each

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			55			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
fleetweld 5p+ 1/8 (weld rod)	10boxes @50#	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Protective Gloves / Eye Protection/ hand, head and body		boxes

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			10			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
oxygen	3 tanks 281CF	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Protective Gloves / Eye Protection		CUBIC FEET

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			3			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
9" Grinding wheel resinoid	each	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
eye protection hearing protection		each

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			80			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
pink handwash	1 gallon bottle	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
none		gallon

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			1			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
paint aerosol Aervoe all pourpose marking paint red	1 spray can	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
eye and face protection		can

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			12			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
excaliber 7018 1/8 (weld rod)	40 boxes @50#	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
Protective Gloves / Eye Protection/ hand, head and body		boxes

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			40			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: APRIL 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
all clear glass cleaner	1 gallon bottle	D- Voc
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
safety glasses /gloves		gallon

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
04022020	0930			1			INITIAL INVENTORY

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

UNITED ABRASIVES, INC.

SAFETY DATA SHEET
Resinoid Bonded Abrasives
For Cutting and Grinding Metals
SDS #1

1. IDENTIFICATION

Product Identity / Trade Name: Grinding and Cutting Wheels, Resinoid (Type 1, Type 27, Type 28, Type 29), Cup Wheels (Type 11) Cones and Plugs (Type 16, Type 17 and Type 18) Mounted Point.

Product Use: Abrasive materials used for cutting and grinding metals.
Restriction on Use: Use only as directed

Manufacturer: United Abrasives, Inc.
185 Boston Post Road
North Windham, CT 06256

Internet: www.unitedabrasives.com

Information Phone: (860) 456-7131 **Emergency Phone**: (860) 456-7131

Date of Preparation: February 15, 2017

2. HAZARD(S) IDENTIFICATION

Classification: This product is not classified as hazardous in accordance with the OSHA Hazard Communication Standard (29CFR 1910.1200).

Hazards not otherwise classified: Most of the dust/fumes generated in the cutting and grinding process is from the base material. The exposure to the dust/fumes from the material the potential hazard from this exposure must be evaluated.

Label Elements:
None required.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Concentration
Aluminum Oxide	1344-28-1	0-95
Zirconium Oxide	1314-23-4	0-80
Cured Phenolic Resin	N/A	1-30
Nitrile Compounds	N/A	1-20
Fluoride Compounds	N/A	1-20
Iron Pyrite	12068-85-8	0-20
Woven Fiberglass	N/A	0-15
Calcium Compounds	N/A	0-15
Sulfur	7704-34-9	0-15
Calcium Oxide	1305-78-8	1-10

Cryolite	15096-52-3	1-10
Cured Epoxy Resin	N/A	1-10
Calcium Carbonate	1317-65-3	0-5
Iron Oxide	1309-37-1	0-5
Graphite	7782-42-5	0-5
Aluminum Potassium Fluoride	14484-69-6	0-0.5
Potassium Fluoroborate	14075-53-7	0.1-0.5
Titanium Dioxide	13463-67-7	0.1-0.5

The specific identity and/or exact percentage has been withheld as a trade secret.

4. FIRST-AID MEASURES

Ingestion: If grinding dust is swallowed, seek medical attention.
Inhalation: If overexposed to grinding dust, remove victim to fresh air and get medical attention.
Eye Contact: Flush eyes thoroughly with water, holding open eyelids. Get medical attention if irritation persists. Obtain immediate medical attention for foreign body in the eye.
Skin Contact: Wash dust from skin with soap and water. Launder contaminated clothing before reuse.

Most important symptoms/effects, acute and delayed: May cause mechanical eye and skin irritation. Inhalation of dust may cause nose, throat and upper respiratory tract irritation. Prolonged inhalation of high concentration of dust may cause adverse effects on the lungs. Prolonged overexposure may cause damage to the respiratory tract, bones and teeth by inhalation.

Indication of immediate medical attention and special treatment, if necessary: Immediate medical attention is not required.

5. FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Use any media that is appropriate for the surrounding fire.

Specific hazards arising from the chemical: This product is not combustible, however, consideration must be given to the potential fire or explosion hazards from the base material being processed. Many materials create flammable or explosive dusts or turnings when machined or ground.

Special protective equipment and precautions for fire-fighters: Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Wear appropriate respirator and protective clothing as needed to avoid eye contact and inhalation of dust.

Environmental precautions: Avoid release into the environmental. Report releases as required by local, state and federal authorities.

Methods and materials for containment and cleaning up: Pick up, sweep up or vacuum and place in a container for disposal. Minimize generation of dust.

7. HANDLING AND STORAGE

Precautions for safe handling: Use only with adequate ventilation. Avoid breathing dust. Wash thoroughly after handling and use, especially before eating, drinking or smoking. Refer to ANSI B7.1, Safety Requirements for the Use, Care and Protection of Abrasive Wheels for additional information. Consider potential exposure to

components of the base materials or coatings being ground. Refer to OSHA's substance specific standards for additional work practice requirements where applicable.

Conditions for safe storage, including any incompatibilities: Store in accordance with ANSI B7.1. Protect abrasive wheels from damage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines:

Aluminum Oxide	5 mg/m3 ACGIH TLV (respirable fraction) (as Al metal) 15 mg/m3 TWA OSHA PEL (total dust) 5 mg/m3 TWA OSHA PEL (respirable fraction)
Zirconium Oxide (as zirconium compounds)	5 mg/m3 TWA ACGIH TLV 10 mg/m3 STEL ACGIH TLV 5 mg/m3 TWA OSHA PEL
Cured Phenolic Resin	None Established
Nitrile Compounds	None Established
Fluoride Compounds	2.5 mg/m3 TWA ACGIH TLV 2.5 mg/m3 TWA OSHA PEL
Iron Pyrite	None Established
Woven Fiberglass	5 mg/m3 TWA ACGIH TLV (inhalable) 1 f/cc TWA ACGIH TLV (respirable)
Calcium Compounds	None Established
Sulfur	None Established
Calcium Oxide	2 mg/m3 TWA ACGIH TLV 5 mg/m3 TWA OSHA PEL
Cryolite (as fluorides)	2.5 mg/m3 TWA ACGIH TLV 2.5 mg/m3 TWA OSHA PEL
Cured epoxy resin	None Established
Titanium Dioxide	10 mg/m3 TWA ACGIH TLV 15 mg/m3 TWA OSHA PEL (total dust)
Calcium Carbonate	15 mg/m3 TWA OSHA PEL (total dust) 5 mg/m3 TWA OSHA PEL (respirable fraction)
Iron Oxide	5 mg/m3 TWA ACGIH TLV (respirable fraction) 10 mg/m3 TWA OSHA PEL (fume)
Graphite	2 mg/m3 TWA ACGIH TLV (respirable fraction) 15 mppcf mg/m3 TWA OSHA PEL
Aluminum Potassium Fluoride (as Al metal)	5 mg/m3 ACGIH TLV (respirable fraction) (as Al metal) 15 mg/m3 TWA OSHA PEL (total dust) 5 mg/m3 TWA OSHA PEL (respirable fraction)
Aluminum Potassium Fluoride (as fluorides)	2.5 mg/m3 TWA ACGIH TLV 2.5 mg/m3 TWA OSHA PEL
Potassium Fluoroborate (as fluorides)	2.5 mg/m3 TWA ACGIH TLV 2.5 mg/m3 TWA OSHA PEL
Titanium Dioxide	10 mg/m3 TWA ACGIH TLV 15 mg/m3 TWA OSHA PEL (total dust)

Note: Consider also components of base materials and coatings being ground.

Appropriate engineering controls: Use local exhaust or general ventilation as required to minimize exposure to dust and maintain the concentration of contaminants below occupational exposure limits.

Individual protection measures, such as personal protective equipment:

Respiratory protection: Use NIOSH approved respirator if exposure limits are exceeded or where dust exposures are excessive. Consider the potential for exposure to components of the coatings or base material being ground in selecting proper respiratory protection. Refer to OSHA's specific standards for lead, cadmium, etc. where appropriate. Selection of respiratory protection depends on the contaminant type, form and concentration. Select and use respirators in accordance with OSHA 1910.134 and good industrial hygiene practice.
Skin protection: Cloth or leather gloves recommended.
Eye protection: Safety goggles or face shield over safety glasses with side shields.
Other: Protective clothing as needed to prevent contamination of personal clothing. Hearing protection may be required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.): Black, brown or reddish colored solid wheel.
Odor: No Odor

Odor threshold: Not applicable	**pH:** Not applicable
Melting point/freezing point: Not applicable	**Boiling Point:** Not applicable
Flash point: Not applicable	**Evaporation rate:** Not applicable
Flammability (solid, gas): Not combustible	
Flammable limits: LEL: Not applicable	**UEL:** Not applicable
Vapor pressure: Not applicable	**Vapor density:**
Relative density: Not applicable	**Solubility(ies):** Not soluble
Partition coefficient: n-octanol/water: Not applicable	**Auto-ignition temperature:** Not applicable
Decomposition temperature: Not applicable	**Viscosity:** Not applicable

10. STABILITY AND REACTIVITY

Reactivity: Not reactive.
Chemical stability: Stable.
Possibility of hazardous reactions: None known.
Conditions to avoid: None known.
Incompatible materials: None known.
Hazardous decomposition products: Dust from grinding could contain ingredients listed in Section 3 and other, potentially more hazardous components of the base material being ground or coatings applied to the base material.

11. TOXICOLOGICAL INFORMATION

Routes of exposure:
Inhalation: Dust may cause respiratory irritation.
Ingestion: None expected under normal use conditions. Swallowing large pieces may cause obstruction of the gastrointestinal tract.
Skin contact: None expected under normal use conditions. Rubbing product across the skin may cause mechanical irritation or abrasions.
Eye contact: Dust may cause mechanical irritation.

Chronic effects from short- and long-term exposure: Long-term overexposure to respirable dust may cause lung damage (fibrosis) with symptoms of coughing, shortness of breath and diminished breathing capacity. Chronic effects may be aggravated by smoking. Prolonged overexposure to fluorides may cause a bone condition, fluorosis. Prolonged exposure to elevated noise levels during operations may affect hearing. A greater hazard, in most cases, is the exposure to the dust/fumes from the material or paint/coatings being ground. Most of the dust generated during grinding is from the base material being ground and the potential hazard from this exposure must be evaluated.

Carcinogenicity: Titanium Dioxide is listed by IARC as a group 2B Carcinogen (suspected human carcinogen). None of the other components is listed as a carcinogen or potential carcinogen by OSHA, NTP or IARC.

Additional Information: This SDS is applicable to product from United Abrasives only. The material being processed must be evaluated to determine any potential hazard.

This product contains titanium dioxide which has caused cancer in rats after high level exposure and inhalation. No exposure to titanium dioxide has been detected through air sampling during tests to simulate use. Thus, there are no health effects associated with titanium dioxide during the normal use of this product.

Numerical measures of toxicity:
Aluminum Oxide: LD50 Oral rat >5,000 mg/kg
Zirconium Oxide: Oral rat LD50 >5000 mg/kg
Iron Pyrite: No toxicity data available
Sulfur: Oral rat LD50 >2000 mg/kg, Inhalation rat LC50 >5.43 mg/L/4 hr, Dermal rat LD50 >200 mg/L
Calcium Oxide: Oral rat LD50 >7340 mg/kg
Cryolite: LD50 Oral rat >5,000 mg/kg
Titanium Dioxide: LD50 Oral rat >5,000 mg/kg, Inhalation rat LC50 >6.82 mg/L/4 hr
Calcium Carbonate: No toxicity data available
Iron Oxide: LD50 oral rat > 10000 mg/kg
Graphite: LD50 oral rat > 2000 mg/kg, LC50 inhalation rat > 2 mg/L
Aluminum Potassium fluoride: LD50 oral rat 2150 mg/kg, LC50 inhalation rat > 3.4 mg/L, LD50 dermal rabbit > 2000 mg/kg.
Potassium Fluoroborate: LD50 oral rat > 2000 mg/kg, LC50 inhalation rat > 5.3 mg/L
Titanium Dioxide: LD50 Oral rat >5,000 mg/kg, Inhalation rat LC50 >6.82 mg/L/4 hr

12. ECOLOGICAL INFORMATION

Ecotoxicity:
Aluminum Oxide: 96 hr LC50 Pimephales promelas 35 mg/L
Zirconium Oxide: 96 hr LC50 Danio rerio >100 mg/L, 48 hr EC50 daphnia magna >100 mg/L
Iron Pyrite: No data available
Sulfur: 96 hr LC50 Oncorhynchus mykiss > 5 µg/L (solubility limit of sulfur), 48 hr EC50 daphnia magna > 5 µg/L (solubility limit of sulfur)
Calcium oxide: 96 hr LC50 Cyprinus carpio >1070 mg/L
Cryolite: No data available
Calcium Carbonate: No data available
Iron Oxide: No data available
Graphite: Danio rerio LC50 > 100 mg/L/96hr
Aluminum Potassium fluoride: Brachydanio rerio LC50 > 10 mg/L/96h
Potassium Fluoroborate: Leuciscus idus LC50: 760 mg/L/96hr
Titanium Dioxide: 48 hr EC50 daphnia magna >500 mg/L

Persistence and degradability: Biodegradation is not applicable to inorganic compounds.
Bioaccumulative potential: No data available
Mobility in soil: No data available.
Other adverse effects: No hazards to the environment are expected from this product. However, consideration must be given to potential environment effects of the base material being processed.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable local, state/provincial and federal regulations. Local regulations may be more stringent than regional and national requirements. It is the responsibility of the waste generator to

determine the toxicity and physical characteristics of the material to determine the proper waste identification and disposal in compliance with applicable regulations.

14. TRANSPORT INFORMATION

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT	None	Not Regulated	None	None	
TDG	None	Not Regulated	None	None	

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.

Special precautions: None identified.

15. REGULATORY INFORMATION

SARA Section 311/312 Hazard Categories: Not Applicable (manufactured articles)

SARA Section 313: This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372 (Toxic Chemical Release Reporting): None

California Proposition 65: WARNING! You create dust when you cut, sand, drill or grind materials such as wood, paint, cement, masonry or metal. This dust often contains chemicals known to cause cancer, birth defects or other reproductive harm.

16. OTHER INFORMATION

NFPA Rating: Health = 1 Flammability = 0 Instability = 0
HMIS Rating: Health = 1* Flammability = 0 Physical Hazard =0
*Chronic health hazard

Date Previous Revision: 3/31/15
Date This Revision: 2/15/17
Revision Summary:
8/24/12: Section 3 Updated Composition, Section 8 Updated exposure limits, Section 11 Updated Acute toxicity values.
3/31/15: Changed all sections. Updated format to GHS.
9/30/16: Section 2 Classification, Hazard Phrases, Precautionary Phrases; Section 3 Composition; Section 8 Exposure guidelines; Section 11 Numerical measures of toxicity; Section 12 Ecotoxicity

The preceding information is believed to be correct and current as of the date of preparation of this Material Safety Data Sheet. Since the use of this information and the conditions of use of this product are not within the control of United Abrasives, Inc., it is the user's obligation to assure safe use of this product.

UNITED ABRASIVES, INC.

SAFETY DATA SHEET
Resinoid Bonded Abrasives
For Cutting and Grinding Metals
SDS #1

1. IDENTIFICATION

Product Identity / Trade Name: Grinding and Cutting Wheels, Resinoid (Type 1, Type 27, Type 28, Type 29), Cup Wheels (Type 11) Cones and Plugs (Type 16, Type 17 and Type 18) Mounted Point.

Product Use: Abrasive materials used for cutting and grinding metals.
Restriction on Use: Use only as directed

Manufacturer: United Abrasives, Inc.
185 Boston Post Road
North Windham, CT 06256

Internet: www.unitedabrasives.com

Information Phone: (860) 456-7131 **Emergency Phone**: (860) 456-7131

Date of Preparation: February 15, 2017

2. HAZARD(S) IDENTIFICATION

Classification: This product is not classified as hazardous in accordance with the OSHA Hazard Communication Standard (29CFR 1910.1200).

Hazards not otherwise classified: Most of the dust/fumes generated in the cutting and grinding process is from the base material. The exposure to the dust/fumes from the material the potential hazard from this exposure must be evaluated.

Label Elements:
None required.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Concentration
Aluminum Oxide	1344-28-1	0-95
Zirconium Oxide	1314-23-4	0-80
Cured Phenolic Resin	N/A	1-30
Nitrile Compounds	N/A	1-20
Fluoride Compounds	N/A	1-20
Iron Pyrite	12068-85-8	0-20
Woven Fiberglass	N/A	0-15
Calcium Compounds	N/A	0-15
Sulfur	7704-34-9	0-15
Calcium Oxide	1305-78-8	1-10

Cryolite	15096-52-3	1-10
Cured Epoxy Resin	N/A	1-10
Calcium Carbonate	1317-65-3	0-5
Iron Oxide	1309-37-1	0-5
Graphite	7782-42-5	0-5
Aluminum Potassium Fluoride	14484-69-6	0-0.5
Potassium Fluoroborate	14075-53-7	0.1-0.5
Titanium Dioxide	13463-67-7	0.1-0.5

The specific identity and/or exact percentage has been withheld as a trade secret.

4. FIRST-AID MEASURES

Ingestion: If grinding dust is swallowed, seek medical attention.
Inhalation: If overexposed to grinding dust, remove victim to fresh air and get medical attention.
Eye Contact: Flush eyes thoroughly with water, holding open eyelids. Get medical attention if irritation persists. Obtain immediate medical attention for foreign body in the eye.
Skin Contact: Wash dust from skin with soap and water. Launder contaminated clothing before reuse.

Most important symptoms/effects, acute and delayed: May cause mechanical eye and skin irritation. Inhalation of dust may cause nose, throat and upper respiratory tract irritation. Prolonged inhalation of high concentration of dust may cause adverse effects on the lungs. Prolonged overexposure may cause damage to the respiratory tract, bones and teeth by inhalation.

Indication of immediate medical attention and special treatment, if necessary: Immediate medical attention is not required.

5. FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Use any media that is appropriate for the surrounding fire.

Specific hazards arising from the chemical: This product is not combustible, however, consideration must be given to the potential fire or explosion hazards from the base material being processed. Many materials create flammable or explosive dusts or turnings when machined or ground.

Special protective equipment and precautions for fire-fighters: Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Wear appropriate respirator and protective clothing as needed to avoid eye contact and inhalation of dust.

Environmental precautions: Avoid release into the environmental. Report releases as required by local, state and federal authorities.

Methods and materials for containment and cleaning up: Pick up, sweep up or vacuum and place in a container for disposal. Minimize generation of dust.

7. HANDLING AND STORAGE

Precautions for safe handling: Use only with adequate ventilation. Avoid breathing dust. Wash thoroughly after handling and use, especially before eating, drinking or smoking. Refer to ANSI B7.1, Safety Requirements for the Use, Care and Protection of Abrasive Wheels for additional information. Consider potential exposure to

components of the base materials or coatings being ground. Refer to OSHA's substance specific standards for additional work practice requirements where applicable.

Conditions for safe storage, including any incompatibilities: Store in accordance with ANSI B7.1. Protect abrasive wheels from damage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines:

Aluminum Oxide	5 mg/m3 ACGIH TLV (respirable fraction) (as Al metal) 15 mg/m3 TWA OSHA PEL (total dust) 5 mg/m3 TWA OSHA PEL (respirable fraction)
Zirconium Oxide (as zirconium compounds)	5 mg/m3 TWA ACGIH TLV 10 mg/m3 STEL ACGIH TLV 5 mg/m3 TWA OSHA PEL
Cured Phenolic Resin	None Established
Nitrile Compounds	None Established
Fluoride Compounds	2.5 mg/m3 TWA ACGIH TLV 2.5 mg/m3 TWA OSHA PEL
Iron Pyrite	None Established
Woven Fiberglass	5 mg/m3 TWA ACGIH TLV (inhalable) 1 f/cc TWA ACGIH TLV (respirable)
Calcium Compounds	None Established
Sulfur	None Established
Calcium Oxide	2 mg/m3 TWA ACGIH TLV 5 mg/m3 TWA OSHA PEL
Cryolite (as fluorides)	2.5 mg/m3 TWA ACGIH TLV 2.5 mg/m3 TWA OSHA PEL
Cured epoxy resin	None Established
Titanium Dioxide	10 mg/m3 TWA ACGIH TLV 15 mg/m3 TWA OSHA PEL (total dust)
Calcium Carbonate	15 mg/m3 TWA OSHA PEL (total dust) 5 mg/m3 TWA OSHA PEL (respirable fraction)
Iron Oxide	5 mg/m3 TWA ACGIH TLV (respirable fraction) 10 mg/m3 TWA OSHA PEL (fume)
Graphite	2 mg/m3 TWA ACGIH TLV (respirable fraction) 15 mppcf mg/m3 TWA OSHA PEL
Aluminum Potassium Fluoride (as Al metal)	5 mg/m3 ACGIH TLV (respirable fraction) (as Al metal) 15 mg/m3 TWA OSHA PEL (total dust) 5 mg/m3 TWA OSHA PEL (respirable fraction)
Aluminum Potassium Fluoride (as fluorides)	2.5 mg/m3 TWA ACGIH TLV 2.5 mg/m3 TWA OSHA PEL
Potassium Fluoroborate (as fluorides)	2.5 mg/m3 TWA ACGIH TLV 2.5 mg/m3 TWA OSHA PEL
Titanium Dioxide	10 mg/m3 TWA ACGIH TLV 15 mg/m3 TWA OSHA PEL (total dust)

Note: Consider also components of base materials and coatings being ground.

Appropriate engineering controls: Use local exhaust or general ventilation as required to minimize exposure to dust and maintain the concentration of contaminants below occupational exposure limits.

Individual protection measures, such as personal protective equipment:

Respiratory protection: Use NIOSH approved respirator if exposure limits are exceeded or where dust exposures are excessive. Consider the potential for exposure to components of the coatings or base material being ground in selecting proper respiratory protection. Refer to OSHA's specific standards for lead, cadmium, etc. where appropriate. Selection of respiratory protection depends on the contaminant type, form and concentration. Select and use respirators in accordance with OSHA 1910.134 and good industrial hygiene practice.
Skin protection: Cloth or leather gloves recommended.
Eye protection: Safety goggles or face shield over safety glasses with side shields.
Other: Protective clothing as needed to prevent contamination of personal clothing. Hearing protection may be required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.): Black, brown or reddish colored solid wheel.
Odor: No Odor

Odor threshold: Not applicable	**pH:** Not applicable
Melting point/freezing point: Not applicable	**Boiling Point:** Not applicable
Flash point: Not applicable	**Evaporation rate:** Not applicable
Flammability (solid, gas): Not combustible	
Flammable limits: LEL: Not applicable	**UEL:** Not applicable
Vapor pressure: Not applicable	**Vapor density:**
Relative density: Not applicable	**Solubility(ies):** Not soluble
Partition coefficient: n-octanol/water: Not applicable	**Auto-ignition temperature:** Not applicable
Decomposition temperature: Not applicable	**Viscosity:** Not applicable

10. STABILITY AND REACTIVITY

Reactivity: Not reactive.
Chemical stability: Stable.
Possibility of hazardous reactions: None known.
Conditions to avoid: None known.
Incompatible materials: None known.
Hazardous decomposition products: Dust from grinding could contain ingredients listed in Section 3 and other, potentially more hazardous components of the base material being ground or coatings applied to the base material.

11. TOXICOLOGICAL INFORMATION

Routes of exposure:
Inhalation: Dust may cause respiratory irritation.
Ingestion: None expected under normal use conditions. Swallowing large pieces may cause obstruction of the gastrointestinal tract.
Skin contact: None expected under normal use conditions. Rubbing product across the skin may cause mechanical irritation or abrasions.
Eye contact: Dust may cause mechanical irritation.

Chronic effects from short- and long-term exposure: Long-term overexposure to respirable dust may cause lung damage (fibrosis) with symptoms of coughing, shortness of breath and diminished breathing capacity. Chronic effects may be aggravated by smoking. Prolonged overexposure to fluorides may cause a bone condition, fluorosis. Prolonged exposure to elevated noise levels during operations may affect hearing. A greater hazard, in most cases, is the exposure to the dust/fumes from the material or paint/coatings being ground. Most of the dust generated during grinding is from the base material being ground and the potential hazard from this exposure must be evaluated.

Carcinogenicity: Titanium Dioxide is listed by IARC as a group 2B Carcinogen (suspected human carcinogen). Nove of the other components is listed as a carcinogen or potential carcinogen by OSHA, NTP or IARC.

Additional Information: This SDS is applicable to product from United Abrasives only. The material being processed must be evaluated to determine any potential hazard.

This product contains titanium dioxide which has caused cancer in rats after high level exposure and inhalation. No exposure to titanium dioxide has been detected through air sampling during tests to simulate use. Thus, there are no health effects associated with titanium dioxide during the normal use of this product.

Numerical measures of toxicity:
Aluminum Oxide: LD50 Oral rat >5,000 mg/kg
Zirconium Oxide: Oral rat LD50 >5000 mg/kg
Iron Pyrite: No toxicity data available
Sulfur: Oral rat LD50 >2000 mg/kg, Inhalation rat LC50 >5.43 mg/L/4 hr, Dermal rat LD50 >200 mg/L
Calcium Oxide: Oral rat LD50 >7340 mg/kg
Cryolite: LD50 Oral rat >5,000 mg/kg
Titanium Dioxide: LD50 Oral rat >5,000 mg/kg, Inhalation rat LC50 >6.82 mg/L/4 hr
Calcium Carbonate: No toxicity data available
Iron Oxide: LD50 oral rat > 10000 mg/kg
Graphite: LD50 oral rat > 2000 mg/kg, LC50 inhalation rat > 2 mg/L
Aluminum Potassium fluoride: LD50 oral rat 2150 mg/kg, LC50 inhalation rat > 3.4 mg/L, LD50 dermal rabbit > 2000 mg/kg.
Potassium Fluoroborate: LD50 oral rat > 2000 mg/kg, LC50 inhalation rat > 5.3 mg/L
Titanium Dioxide: LD50 Oral rat >5,000 mg/kg, Inhalation rat LC50 >6.82 mg/L/4 hr

12. ECOLOGICAL INFORMATION

Ecotoxicity:
Aluminum Oxide: 96 hr LC50 Pimephales promelas 35 mg/L
Zirconium Oxide: 96 hr LC50 Danio rerio >100 mg/L, 48 hr EC50 daphnia magna >100 mg/L
Iron Pyrite: No data available
Sulfur: 96 hr LC50 Oncorhynchus mykiss > 5 µg/L (solubility limit of sulfur), 48 hr EC50 daphnia magna > 5 µg/L (solubility limit of sulfur)
Calcium oxide: 96 hr LC50 Cyprinus carpio >1070 mg/L
Cryolite: No data available
Calcium Carbonate: No data available
Iron Oxide: No data available
Graphite: Danio rerio LC50 > 100 mg/L/96hr
Aluminum Potassium fluoride: Brachydanio rerio LC50 > 10 mg/L/96h
Potassium Fluoroborate: Leuciscus idus LC50: 760 mg/L/96hr
Titanium Dioxide: 48 hr EC50 daphnia magna >500 mg/L

Persistence and degradability: Biodegradation is not applicable to inorganic compounds.
Bioaccumulative potential: No data available
Mobility in soil: No data available.
Other adverse effects: No hazards to the environment are expected from this product. However, consideration must be given to potential environment effects of the base material being processed.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable local, state/provincial and federal regulations. Local regulations may be more stringent than regional and national requirements. It is the responsibility of the waste generator to

determine the toxicity and physical characteristics of the material to determine the proper waste identification and disposal in compliance with applicable regulations.

14. TRANSPORT INFORMATION

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT	None	Not Regulated	None	None	
TDG	None	Not Regulated	None	None	

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.

Special precautions: None identified.

15. REGULATORY INFORMATION

SARA Section 311/312 Hazard Categories: Not Applicable (manufactured articles)

SARA Section 313: This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372 (Toxic Chemical Release Reporting): None

California Proposition 65: WARNING! You create dust when you cut, sand, drill or grind materials such as wood, paint, cement, masonry or metal. This dust often contains chemicals known to cause cancer, birth defects or other reproductive harm.

16. OTHER INFORMATION

NFPA Rating: Health = 1 Flammability = 0 Instability = 0
HMIS Rating: Health = 1* Flammability = 0 Physical Hazard =0
*Chronic health hazard

Date Previous Revision: 3/31/15
Date This Revision: 2/15/17
Revision Summary:
8/24/12: Section 3 Updated Composition, Section 8 Updated exposure limits, Section 11 Updated Acute toxicity values.
3/31/15: Changed all sections. Updated format to GHS.
9/30/16: Section 2 Classification, Hazard Phrases, Precautionary Phrases; Section 3 Composition; Section 8 Exposure guidelines; Section 11 Numerical measures of toxicity; Section 12 Ecotoxicity

The preceding information is believed to be correct and current as of the date of preparation of this Material Safety Data Sheet. Since the use of this information and the conditions of use of this product are not within the control of United Abrasives, Inc., it is the user's obligation to assure safe use of this product.

1. IDENTIFICATION

Product Identity / Trade Name: Cotton Fiber Grinding Wheels UA-MTX, UA-GFX, A36F, A54F

Product Use: Abrasive materials used for grinding and finishing different types of metals.
Restriction on Use: Use only as directed

Manufacturer United Abrasives, Inc.
185 Boston Post Road
North Windham, CT 06256

Internet: www.unitedabrasives.com

Information Phone: (860) 456-7131 **Emergency Phone**: (860) 456-7131

Date of Preparation: June 22, 2015

2. HAZARD(S) IDENTIFICATION

Classification: Not classified as hazardous as defined by the GHS and OSHA 29 CFR 1910.1200.

Label Elements: None Required.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Concentration
Aluminum Oxide	1344-28-1	60-75%
Silicon Carbide	409-21-2	60-75%
Polychloroprene Compound	Mixture	15-30%
Nitrile Compound	Mixture	15-25%
Cotton Fibers	Not applicable	10%
Phenolic Abrasive Binder	Mixture	5-20%
Fiberglass	65997-17-3	1-5%
Cured Epoxy Resin	Proprietary	0-1%

The specific identity and/or exact percentage has been withheld as a trade secret.

4. FIRST-AID MEASURES

Ingestion: If grinding dust is swallowed, seek medical attention.
Inhalation: If overexposed to grinding dust, remove victim to fresh air and get medical attention.
Eye Contact: Flush eyes thoroughly with water, holding open eyelids. Get medical attention if irritation persists. Obtain immediate medical attention for foreign body in the eye.
Skin Contact: Wash dust from skin with soap and water. Launder contaminated clothing before reuse.

Most important symptoms/effects, acute and delayed: May cause mechanical eye and skin irritation. Inhalation of dust may cause nose, throat and upper respiratory tract irritation. Prolonged inhalation of high concentration of dust may cause adverse effects on the lungs.

Indication of immediate medical attention and special treatment, if necessary: Immediate medical attention is generally not required.

5. FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Use any media that is appropriate for the surrounding fire.

Specific hazards arising from the chemical: This product is not combustible, however, consideration must be given to the potential fire or explosion hazards from the base material being processed. Many materials create flammable or explosive dusts or turnings when machined or ground.

Special protective equipment and precautions for fire-fighters: Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Wear appropriate respirator and protective clothing as needed to avoid eye contact and inhalation of dust.

Environmental precautions: Avoid release into the environmental. Report releases as required by local, state and federal authorities.

Methods and materials for containment and cleaning up: Pick up, sweep up or vacuum and place in a container for disposal. Minimize generation of dust.

7. HANDLING AND STORAGE

Precautions for safe handling: Avoid breathing dust. Use with adequate ventilation. Avoid eye and skin contact with grinding dust. Wear suitable gloves, eye protection and appropriate protective clothing according to the operation. Wash thoroughly after handling. Consider potential exposure to components of the base materials or coatings being ground. Refer to OSHA's substance specific standards for additional work practice requirements where applicable.

Methods and materials for containment and cleaning up: Pick up, sweep up or vacuum and place in a container for disposal. Minimize generation of dust.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines:

Aluminum Oxide	5 mg/m3 ACGIH TLV (respirable fraction) (as Al metal) 15 mg/m3 TWA OSHA PEL (total dust) 5 mg/m3 TWA OSHA PEL (respirable fraction)
Silicon Carbide	3 mg/m3 TWA ACGIH TLV (respirable fraction) 10 mg/m3 TWA ACGIH TLV (inhalable fraction) 15 mg/m3 TWA OSHA PEL (total dust) 5 mg/m3 TWA OSHA PEL (respirable fraction)
Polychloroprene Compound	Not Established
Nitrile Compound	Not Established
Cotton Fibers	1 mg/m3 TWA OSHA PEL 0.1 mg/m3 TWA SCGIH TLV
Phenolic Abrasive Binder	Not Established
Fiberglass	5 mg/m3 TWA ACGIH TLV (inhalable) 1 f/cc TWA ACGIH TLV (respirable)
Cured Phenolic Resin	None Established

Note: Consider also components of base materials and coatings being ground.

Appropriate engineering controls: Use local exhaust or general ventilation as required to minimize exposure to dust and maintain the concentration of contaminants below the exposure limits.

Individual protection measures, such as personal protective equipment:
Respiratory protection: Use NIOSH approved respirator if exposure limits are exceeded or where dust exposures are excessive. Consider the potential for exposure to components of the coatings or base material being ground in selecting proper respiratory protection. Refer to OSHA's specific standards for lead, cadmium, etc. where appropriate. Selection of respiratory protection depends on the contaminant type, form and concentration. Select and use respirators in accordance with OSHA 1910.134 and good industrial hygiene practice.
Skin protection: Cloth or leather gloves recommended.
Eye protection: Safety goggles or face shield over safety glasses with side shields.
Other: Protective clothing as needed to prevent contamination of personal clothing. Hearing protection may be required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.): White, beige or brown colored solid wheel.
Odor: Slight Odor

Odor threshold: Not applicable	**pH:** Not applicable
Melting point/freezing point: Not applicable	**Boiling Point:** Not applicable
Flash point: Not applicable	**Evaporation rate:** Not applicable
Flammability (solid, gas): Not combustible	
Flammable limits: LEL: Not applicable	**UEL:** Not applicable
Vapor pressure: Not applicable	**Vapor density:**
Relative density: Not applicable	**Solubility(ies):** Insoluble
Partition coefficient: n-octanol/water: Not applicable	**Auto-ignition temperature:** Not applicable
Decomposition temperature: Not applicable	**Viscosity:** Not applicable

10. STABILITY AND REACTIVITY

Reactivity: Not reactive.
Chemical stability: Stable.
Possibility of hazardous reactions: None known.
Conditions to avoid: None known.
Incompatible materials: None known.
Hazardous decomposition products: Dust from grinding could contain ingredients listed in Section 3 and other, potentially more hazardous components of the base material being ground or coatings applied to the base material.

11. TOXICOLOGICAL INFORMATION

Routes of exposure:
Inhalation: Dust may cause irritation of the nose, throat and upper respiratory tract.
Ingestion: None expected under normal use conditions. Swallowing large pieces may cause obstruction of the gastrointestinal tract.
Skin contact: None expected under normal use conditions. Rubbing product across the skin may cause mechanical irritation or abrasions.
Eye contact: Dust may cause eye irritation. Dust particles may cause abrasive injury to the eyes.

Chronic effects from short- and long-term exposure: Long-term overexposure to respirable dust may cause lung damage (fibrosis) with symptoms of coughing, shortness of breath and diminished breathing capacity. Chronic effects may be aggravated by smoking. Prolonged exposure to elevated noise levels during operations may affect hearing. A greater hazard, in most cases, is the exposure to the dust/fumes from the material or

paint/coatings being ground. Most of the dust generated during grinding is from the base material being ground and the potential hazard from this exposure must be evaluated.

Carcinogenicity: None of the components are listed as a carcinogen or potential carcinogen by OSHA, NTP or IARC.

Numerical measures of toxicity: This product and its components are not acutely toxic.
Aluminum Oxide: LD50 Oral rat >5,000 mg/kg, Inhalation rat LC50 >7.6 mg/L/1 hr
Silicon Carbide: Oral rat LD50 >2000 mg/kg, Dermal rat LD50 >2000 mg/kg
Phenolic Binder: No toxicity data available
Polychloroprene compound: No toxicity data available
Nitrile Compound: No toxicity data available
Cotton Fiber: No toxicity data available
Fiberglass: No toxicity data available
Cured Epoxy Resin: No toxicity data available

12. ECOLOGICAL INFORMATION

Ecotoxicity:
Aluminum Oxide: 96 hr LC50 Pimephales promelas 35 mg/L
Silicon Carbide: No data available
Phenolic Binder: No data available
Polychloroprene compound: No data available
Nitrile Compound: No data available
Cotton Fiber: No data available
Fiberglass: 96 hr LC50 Danio rerio >1000 mg/L, 72 hr EC50 daphnia magna >1000 mg/L, 72 hr EC50 Pseudokirchnerella subcapitata >1000 mg/L
Cured Epoxy Resin: No data available

Persistence and degradability: Biodegradation is not applicable to inorganic compounds.
Bioaccumulative potential: No data available
Mobility in soil: No data available.
Other adverse effects: No data available.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable local, state/provincial and federal regulations. Local regulations may be more stringent than regional and national requirements. It is the responsibility of the waste generator to determine the toxicity and physical characteristics of the material to determine the proper waste identification and disposal in compliance with applicable regulations.

14. TRANSPORT INFORMATION

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT	None	Not Regulated	None	None	
TDG	None	Not Regulated	None	None	

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.

Special precautions: None identified.

15. REGULATORY INFORMATION

SARA Section 311/312 Hazard Categories: Not Applicable (manufactured articles)

SARA Section 313: This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372 (Toxic Chemical Release Reporting): None

California Proposition 65: WARNING! You create dust when you cut, sand, drill or grind materials such as wood, paint, cement, masonry or metal. This dust often contains chemicals known to cause cancer, birth defects or other reproductive harm.

This product contain the following chemicals known to the State of California to cause cancer or reproductive toxicity:

Phenylephenate, sodium	123-27-4	<37 ppm	cancer
1,3 Butadiene	106-99-0	<0.04 ppm	Cancer, developmental, male reproductive toxicity, female reproductive toxicity
Formaldehyde	50-00-0	<3 ppm	cancer
Cadmium	7440-43-9	<1.7 ppm	cancer
Lead	7439-92-1	<0.8 ppm	Cancer, developmental, male reproductive toxicity, female reproductive toxicity

EPA TSCA Inventory: This product meets the definition of ab article and is exempt from the TSCA inventory requirements.

16. OTHER INFORMATION

NFPA Rating:	Health = 1	Flammability = 0	Instability = 0
HMIS Rating:	Health = 1	Flammability = 0	Physical Hazard =0

Date Previous Revision: New SDS
Date This Revision: 6/22/15
Revision Summary:
6/22/15: New SDS

The preceding information is believed to be correct and current as of the date of preparation of this Material Safety Data Sheet. Since the use of this information and the conditions of use of this product are not within the control of United Abrasives, Inc., it is the user's obligation to assure safe use of this product.

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Innershield® NR®-232
Product Size: .068" (1.7 mm)

Other means of identification
SDS number: 200000000138

Recommended use and restriction on use
Recommended use: FCAW-S (Self-Shielded Flux Cored Arc Welding)
Restrictions on use: Not known. Read this SDS before using this product.

Manufacturer/Importer/Supplier/Distributor Information

Company Name:	The Lincoln Electric Company
Address:	22801 Saint Clair Avenue Cleveland, Ohio 44117
Telephone:	+1 (216) 481-8100
Contact Person:	Safety Data Sheet Questions: www.lincolnelectric.com/sds Arc Welding Safety Information: www.lincolnelectric.com/safety
Company Name:	The Lincoln Electric Company of Canada LP
Address:	179 Wicksteed Avenue Toronto, Ontario M4G 2B9
Telephone:	+1 (416) 421-2600
Contact Person:	Safety Data Sheet Questions: www.lincolnelectric.com/sds Arc Welding Safety Information: www.lincolnelectric.com/safety

Emergency telephone number:

USA/Canada/Mexico	+1 (888) 609-1762
Americas/Europe	+1 (216) 383-8962
Asia Pacific	+1 (216) 383-8966
Middle East/Africa	+1 (216) 383-8969

3E Company Access Code: 333988

2. HAZARDS IDENTIFICATION

Classified according to the criteria of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS), The United States Occupational Safety and Health Administration's Hazard Communication Standard (29 CFR 1910.1200), Canada's Hazardous Product Regulations and Mexico's Harmonized System for the Identification and Communication of Hazards and Risks from Hazardous Chemicals in the Workplace.

Hazard Classification Not classified as hazardous according to applicable GHS hazard classification criteria.

Label Elements

Hazard Symbol:	No symbol
Signal Word:	No signal word.
Hazard Statement:	Not applicable
Precautionary Statements:	Not applicable

Other hazards which do not result in GHS classification:

Electrical Shock can kill. If welding must be performed in damp locations or with wet clothing, on metal structures or when in cramped positions such as sitting, kneeling or lying, or if there is a high risk of unavoidable or accidental contact with work piece, use the following equipment: Semiautomatic DC Welder, DC Manual (Stick) Welder, or AC Welder with Reduced Voltage Control.

Arc rays can injure eyes and burn skin. Welding arc and sparks can ignite combustibles and flammable materials. Overexposure to welding fumes and gases can be hazardous. Read and understand the manufacturer's instructions, Safety Data Sheets and the precautionary labels before using this product. Refer to Section 8.

Substance(s) formed under the conditions of use:*

The welding fume produced from this welding electrode may contain the following constituent(s) and/or their complex metallic oxides as well as solid particles or other constituents from the consumables, base metal, or base metal coating not listed below:

Chemical Identity	CAS-No.
Carbon dioxide	124-38-9
Carbon monoxide	630-08-0
Nitrogen dioxide	10102-44-0
Ozone	10028-15-6
Manganese	7439-96-5
Fluorides (as F)	16984-48-8

3. COMPOSITION / INFORMATION ON INGREDIENTS

Reportable Hazardous Ingredients

Mixtures

Chemical Identity	CAS number	Content in percent (%)*
Iron	7439-89-6	50 - <100%
Iron oxide	1309-37-1	5 - <10%
Aluminum and/or aluminum alloys (as Al)	7429-90-5	1 - <5%
Lithium oxide	12057-24-8	1 - <5%
Magnesium oxide	1309-48-4	1 - <5%
Lithium carbonate	554-13-2	1 - <5%
Magnesium	7439-95-4	1 - <5%
Silicon dioxide (amorphous)	7631-86-9	0.1 - <1%
Manganese	7439-96-5	0.1 - <1%
Barium fluoride	7787-32-8	0.1 - <1%
Strontium fluoride	7783-48-4	0.1 - <1%
Titanium dioxide	13463-67-7	0.1 - <1%
Limestone	1317-65-3	0.1 - <1%
Silicon	7440-21-3	0.1 - <1%

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition Comments:

The term "Hazardous Ingredients" should be interpreted as a term defined in Hazard Communication standards and does not necessarily imply the existence of a welding hazard. The product may contain additional non-hazardous ingredients or may form additional compounds under the condition of use. Refer to Sections 2 and 8 for more information.

4. FIRST AID MEASURES

Ingestion: Unlikely due to form of product, except for granular materials. Avoid hand, clothing, food, and drink contact with metal fume or powder which can cause ingestion of particulate during hand to mouth activities such as drinking, eating, smoking, etc. If ingested, do not induce vomiting. Contact a poison control center. Unless the poison control center advises otherwise, wash out mouth thoroughly with water. If symptoms develop, seek medical attention at once.

Inhalation: Move to fresh air if breathing is difficult. If breathing has stopped, perform artificial respiration and obtain medical assistance at once.

Skin Contact: Remove contaminated clothing and wash the skin thoroughly with soap and water. For reddened or blistered skin, or thermal burns, obtain medical assistance at once.

Eye contact: Dust or fume from this product should be flushed from the eyes with copious amounts of clean, tepid water until transported to an emergency medical facility. Do not allow victim to rub or keep eyes tightly closed. Obtain medical assistance at once.

Arc rays can injure eyes. If exposed to arc rays, move victim to dark room, remove contact lenses as necessary for treatment, cover eyes with a padded dressing and rest. Obtain medical assistance if symptoms persist.

Most important symptoms/effects, acute and delayed

Symptoms: Short-term (acute) overexposure to fumes and gases from welding and allied processes may result in discomfort such as metal fume fever, dizziness, nausea, or dryness or irritation of nose, throat, or eyes. May aggravate pre-existing respiratory problems (e.g. asthma, emphysema). Long-term (chronic) overexposure to fumes and gases from welding and allied processes can lead to siderosis (iron deposits in lung), central nervous system effects, bronchitis and other pulmonary effects. Refer to Section 11 for more information.

Hazards: Welding and allied process hazards are complex and may include physical and health hazards such as but not limited to electric shock, physical strains, radiation burns (eye flash), thermal burns due to hot metal or spatter and potential health effects of overexposure to welding fume or dust. Refer to Section 11 for more information.

Indication of immediate medical attention and special treatment needed

Treatment: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

General Fire Hazards: As shipped, this product is nonflammable. However, welding arc and sparks can ignite combustibles and flammable products. Read and understand American National Standard Z49.1, "Safety In Welding, Cutting and Allied Processes" and National Fire Protection Association NFPA 51B, "Standard for Fire Prevention During Welding, Cutting and Other Hot Work" before using this product.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: As shipped, the product will not burn. In case of fire in the surroundings: use appropriate extinguishing agent.

Unsuitable extinguishing media:	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical:	Welding arc and sparks can ignite combustibles and flammable products.

Special protective equipment and precautions for firefighters

Special fire fighting procedures:	Use standard firefighting procedures and consider the hazards of other involved materials.
Special protective equipment for fire-fighters:	Selection of respiratory protection for fire fighting: follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:	If airborne dust and/or fume is present, use adequate engineering controls and, if needed, personal protection to prevent overexposure. Refer to recommendations in Section 8.
Methods and material for containment and cleaning up:	Absorb with sand or other inert absorbent. Stop the flow of material, if this is without risk. Clean up spills immediately, observing precautions in the personal protective equipment in Section 8. Avoid generating dust. Prevent product from entering any drains, sewers or water sources. Refer to Section 13 for proper disposal.
Environmental Precautions:	Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages.

7. HANDLING AND STORAGE

Precautions for safe handling:	Prevent formation of dust. Provide appropriate exhaust ventilation at places were dust is formed. Read and understand the manufacturer's instruction and the precautionary label on the product. Refer to Lincoln Safety Publications at www.lincolnelectric.com/safety. See American National Standard Z49.1, "Safety In Welding, Cutting and Allied Processes" published by the American Welding Society, http://pubs.aws.org and OSHA Publication 2206 (29CFR1910), U.S. Government Printing Office, www.gpo.gov.
Conditions for safe storage, including any incompatibilities:	Store in closed original container in a dry place. Store in accordance with local/regional/national regulations. Store away from incompatible materials.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters

Occupational Exposure Limits: US

Chemical Identity	type	Exposure Limit Values	Source
Iron oxide - Respirable fraction.	TWA	5 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
Iron oxide - Fume.	PEL	10 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Iron oxide - Dust and fume. - as Fe	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Aluminum and/or aluminum alloys (as Al) - Respirable	TWA	1 mg/m3	US. ACGIH Threshold Limit Values (12 2010)

fraction.			
Aluminum and/or aluminum alloys (as Al) - Total dust, - as Al	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Aluminum and/or aluminum alloys (as Al) - Welding fume or pyrophoric powder, - as Al	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Aluminum and/or aluminum alloys (as Al) - Respirable.	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Aluminum and/or aluminum alloys (as Al) - Total	REL	10 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Aluminum and/or aluminum alloys (as Al) - Respirable fraction, - as Al	PEL	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (03 2016)
Magnesium oxide - Inhalable fraction.	TWA	10 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
Magnesium oxide - Total particulate.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Silicon dioxide (amorphous)	TWA	20 millions of particles per cubic foot of air	US. OSHA Table Z-3 (29 CFR 1910.1000) (2000)
	TWA	0.8 mg/m3	US. OSHA Table Z-3 (29 CFR 1910.1000) (2000)
	REL	6 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Manganese - Fume, - as Mn	Ceiling	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	REL	1 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	STEL	3 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Manganese - Inhalable fraction, - as Mn	TWA	0.1 mg/m3	US. ACGIH Threshold Limit Values (03 2014)
Manganese - Respirable fraction, - as Mn	TWA	0.02 mg/m3	US. ACGIH Threshold Limit Values (03 2014)
Barium fluoride - as Ba	TWA	0.5 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
Barium fluoride - as F	TWA	2.5 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
Barium fluoride - as Ba	REL	0.5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Barium fluoride - as F	REL	2.5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Barium fluoride - as Ba	PEL	0.5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Barium fluoride - as F	PEL	2.5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Barium fluoride - Dust.	TWA	2.5 mg/m3	US. OSHA Table Z-2 (29 CFR 1910.1000) (02 2006)
Strontium fluoride - as F	TWA	2.5 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
	PEL	2.5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Strontium fluoride - Dust.	TWA	2.5 mg/m3	US. OSHA Table Z-2 (29 CFR 1910.1000) (02 2006)
Titanium dioxide	TWA	10 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
Titanium dioxide - Total dust.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Limestone - Total dust.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Limestone - Respirable fraction.	PEL	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Limestone - Respirable.	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical

			Hazards (2005)
Limestone - Total	REL	10 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Silicon - Total dust.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Silicon - Respirable fraction.	PEL	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Silicon - Respirable.	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Silicon - Total	REL	10 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)

Occupational Exposure Limits: CANADA

Chemical Identity	type	Exposure Limit Values	Source
Iron oxide - Respirable.	TWA	5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Iron oxide - Total dust.	TWA	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Iron oxide - Dust. - as Fe	TWA	5 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Iron oxide - Fume. - as Fe	STEL	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Iron oxide - Respirable fraction.	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Iron oxide - Fume. - as Fe	TWA	5 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Iron oxide - Respirable fraction.	TWA	5 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	5 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
Iron oxide	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Iron oxide - Dust and fume. - as Fe	15 MIN ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	8 HR ACL	5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Iron oxide - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Iron oxide - Dust and fume. - as Fe	TWA	5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Aluminum and/or aluminum alloys (as Al) - Pyrophoric powder. - as Al	TWA	5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)

Aluminum and/or aluminum alloys (as Al) - Dust.	TWA	10 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Aluminum and/or aluminum alloys (as Al) - Respirable.	TWA	1 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Aluminum and/or aluminum alloys (as Al) - Respirable fraction.	TWA	1 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	1 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
Aluminum and/or aluminum alloys (as Al) - Pyrophoric powder. - as Al	8 HR ACL	5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Aluminum and/or aluminum alloys (as Al) - Dust. - as Al	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Aluminum and/or aluminum alloys (as Al) - Pyrophoric powder. - as Al	15 MIN ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Aluminum and/or aluminum alloys (as Al) - Dust. - as Al	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Aluminum and/or aluminum alloys (as Al)	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Aluminum and/or aluminum alloys (as Al) - Welding fume. - as Al	TWA	5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Aluminum and/or aluminum alloys (as Al) - as Al	TWA	5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Magnesium oxide - Fume.	TWA	10 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Magnesium oxide - Respirable dust and/or fume. - as Mg	STEL	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Magnesium oxide - Inhalable fume.	TWA	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Magnesium oxide - Respirable dust and/or fume. - as Mg	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Magnesium oxide - Inhalable fraction.	TWA	10 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Magnesium oxide - Fume. - as Mg	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Silicon dioxide (amorphous) - Total	TWA	4 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)

Silicon dioxide (amorphous) - Respirable.	TWA	1.5 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Silicon dioxide (amorphous)	TWA	10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
Silicon dioxide (amorphous) - Respirable dust.	TWA	6 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - as Mn	TWA	0.2 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	0.2 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	8 HR ACL	0.2 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	0.6 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Manganese - Fume. - as Mn	TWA	1 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Dust. - as Mn	TWA	5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Fume. - as Mn	STEL	3 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Respirable fraction. - as Mn	TWA	0.02 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - Inhalable fraction. - as Mn	TWA	0.1 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - as Mn	TWA	0.2 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)
Barium fluoride - as Ba	TWA	0.5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Barium fluoride - as F	TWA	2.5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	2.5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Barium fluoride - as Ba	TWA	0.5 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Barium fluoride - as F	TWA	2.5 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	2.5 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
Barium fluoride - as Ba	TWA	0.5 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
Barium fluoride - as F	TWA	2.5 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
Barium fluoride - as Ba	TWA	0.5 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical

			Agents) (11 2010)
Barium fluoride - as F	8 HR ACL	2.5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Barium fluoride - as Ba	8 HR ACL	0.5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Barium fluoride - as F	15 MIN ACL	5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Barium fluoride - as Ba	15 MIN ACL	1.5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Barium fluoride - as F	TWA	2.5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Barium fluoride - as Ba	TWA	0.5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Strontium fluoride - as F	TWA	2.5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	2.5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	2.5 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	2.5 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	2.5 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	2.5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	2.5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Titanium dioxide	TWA	10 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Titanium dioxide - Total dust.	TWA	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Titanium dioxide - Respirable fraction.	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Titanium dioxide	TWA	10 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Titanium dioxide - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)

Limestone.	TWA	10 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Limestone - Total dust.	STEL	20 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Limestone - Respirable fraction.	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Limestone.	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs. (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs. (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Limestone - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Silicon - Total dust.	TWA	10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
Silicon	8 HR ACL	10 mg/m3	Canada. Saskatchewan OELs. (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	20 mg/m3	Canada. Saskatchewan OELs. (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Silicon - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)

Occupational Exposure Limits: MEXICO

Chemical Identity	type	Exposure Limit Values	Source
Iron oxide - as Fe	CTT	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CPT	5 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Aluminum and/or aluminum alloys (as Al) - Pyrophoric powder.	CPT	5 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Aluminum and/or aluminum alloys (as Al) - Dust.	CPT	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Aluminum and/or aluminum alloys (as Al) - Welding fume.	CPT	5 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Magnesium oxide - Fume. - as Mg	CPT	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Silicon dioxide (amorphous)	CPT	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Silicon dioxide (amorphous) - Respirable dust.	CPT	3 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Silicon dioxide (amorphous) - Inhalable particulate.	CPT	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Manganese - as Mn	CPT	0.2 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Manganese - Fume. - as Mn	CPT	1 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CTT	3 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Barium fluoride - as Ba	CPT	0.5 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Barium fluoride - as F	CPT	2.5 mg/m3	Mexico. Occupational Exposure Limit

			Values (03 2000)
Strontium fluoride - as F	CPT	2.5 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Titanium dioxide - as Ti	CTT	20 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CPT	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Limestone	CTT	20 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CPT	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Silicon	CPT	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CTT	20 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)

Biological Limit Values: US

Chemical Identity	Exposure Limit Values	Source
Barium fluoride (Fluoride: Sampling time: Prior to shift.)	2 mg/l (Urine)	ACGIH BEI (03 2013)
Barium fluoride (Fluoride: Sampling time: End of shift.)	3 mg/l (Urine)	ACGIH BEI (03 2013)
Strontium fluoride (Fluoride: Sampling time: Prior to shift.)	2 mg/l (Urine)	ACGIH BEI (03 2013)
Strontium fluoride (Fluoride: Sampling time: End of shift.)	3 mg/l (Urine)	ACGIH BEI (03 2013)

Biological Limit Values: MEXICO

Chemical Identity	Exposure Limit Values	Source
Barium fluoride (fluorides: Sampling time: End of shift.)	10 mg/g (Creatinine in urine)	MX IBE (06 2012)
Barium fluoride (fluorides: Sampling time: Prior to shift.)	3 mg/g (Creatinine in urine)	MX IBE (06 2012)
Strontium fluoride (fluorides: Sampling time: Prior to shift.)	3 mg/g (Creatinine in urine)	MX IBE (06 2012)
Strontium fluoride (fluorides: Sampling time: End of shift.)	10 mg/g (Creatinine in urine)	MX IBE (06 2012)

Additional exposure limits under the conditions of use: US

Chemical Identity	type	Exposure Limit Values		Source
Carbon dioxide	TWA	5,000 ppm		US. ACGIH Threshold Limit Values (12 2010)
	STEL	30,000 ppm		US. ACGIH Threshold Limit Values (12 2010)
	PEL	5,000 ppm	9,000 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	STEL	30,000 ppm	54,000 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	REL	5,000 ppm	9,000 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Carbon monoxide	TWA	25 ppm		US. ACGIH Threshold Limit Values (12 2010)
	PEL	50 ppm	55 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	REL	35 ppm	40 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	Ceil_Time	200 ppm	229 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Nitrogen dioxide	TWA	0.2 ppm		US. ACGIH Threshold Limit Values (02 2012)
	Ceiling	5 ppm	9 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	STEL	1 ppm	1.8 mg/m3	US. NIOSH: Pocket Guide to Chemical

				Hazards (2005)
Ozone	PEL	0.1 ppm	0.2 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	Ceil_Time	0.1 ppm	0.2 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	TWA	0.05 ppm		US. ACGIH Threshold Limit Values (03 2014)
	TWA	0.20 ppm		US. ACGIH Threshold Limit Values (03 2014)
	TWA	0.10 ppm		US. ACGIH Threshold Limit Values (03 2014)
	TWA	0.08 ppm		US. ACGIH Threshold Limit Values (03 2014)
Manganese - Fume. - as Mn	Ceiling		5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	REL		1 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	STEL		3 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Manganese - Inhalable fraction. - as Mn	TWA		0.1 mg/m3	US. ACGIH Threshold Limit Values (03 2014)
Manganese - Respirable fraction. - as Mn	TWA		0.02 mg/m3	US. ACGIH Threshold Limit Values (03 2014)
Fluorides (as F) - as F	TWA		2.5 mg/m3	US. ACGIH Threshold Limit Values (12 2010)
	PEL		2.5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Fluorides (as F) - Dust.	TWA		2.5 mg/m3	US. OSHA Table Z-2 (29 CFR 1910.1000) (02 2006)

Additional exposure limits under the conditions of use: CANADA

Chemical Identity	type	Exposure Limit Values		Source
Carbon dioxide	STEL	30,000 ppm	54,000 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	5,000 ppm	9,000 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	5,000 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	STEL	15,000 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	5,000 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	STEL	30,000 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	STEL	30,000 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	TWA	5,000 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	5,000 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	30,000 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	5,000 ppm	9,000 mg/m3	Canada. Quebec OELs. (Ministry of Labor

				- Regulation Respecting the Quality of the Work Environment) (12 2008)
	STEL	30,000 ppm	54,000 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Carbon monoxide	TWA	25 ppm	29 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	25 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	STEL	100 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	25 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	25 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
	8 HR ACL	25 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	190 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	35 ppm	40 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
	STEL	200 ppm	230 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Nitrogen dioxide	STEL	5 ppm	9.4 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	3 ppm	5.6 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	CEILING	1 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.2 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2012)
	STEL	5 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	TWA	3 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	3 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	5 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	3 ppm	5.6 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Ozone	STEL	0.3 ppm	0.6 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	0.1 ppm	0.2 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	0.05 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for

				Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.1 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.08 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.2 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	0.1 ppm	0.2 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
	STEL	0.3 ppm	0.6 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (07 2010)
	15 MIN ACL	0.15 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	8 HR ACL	0.05 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	CEILING	0.1 ppm	0.2 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
	TWA	0.20 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
	TWA	0.05 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
	TWA	0.08 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
	TWA	0.10 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - as Mn	TWA		0.2 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA		0.2 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	8 HR ACL		0.2 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL		0.6 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
Manganese - Fume. - as Mn	TWA		1 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Dust. - as Mn	TWA		5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Fume. - as Mn	STEL		3 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Manganese - Respirable fraction. - as Mn	TWA		0.02 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)
Manganese - Inhalable fraction. - as Mn	TWA		0.1 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act)

			(03 2014)
Manganese - as Mn	TWA	0.2 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)
Fluorides (as F) - as F	TWA	2.5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	2.5 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
	TWA	2.5 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	2.5 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)
	TWA	2.5 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
	8 HR ACL	2.5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	15 MIN ACL	5 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)
	TWA	2.5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)

Additional exposure limits under the conditions of use: MEXICO

Chemical Identity	type	Exposure Limit Values		Source
Carbon dioxide	CPT	5,000 ppm	9,000 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CTT	15,000 ppm	27,000 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Carbon monoxide	CTT	400 ppm	400 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CPT	50 ppm	55 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Nitrogen dioxide	CTT	5 ppm	10 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CPT	3 ppm	6 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Ozone	P	0.1 ppm	0.2 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Manganese - as Mn	CPT		0.2 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Manganese - Fume. - as Mn	CPT		1 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
	CTT		3 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)
Fluorides (as F) - as F	CPT		2.5 mg/m3	Mexico. Occupational Exposure Limit Values (03 2000)

Appropriate Engineering Controls

Ventilation: Use enough ventilation, local exhaust at the arc, or both to keep the fumes and gases from the worker's breathing zone and the general area. Train the welder to keep his head out of the fumes. **Keep exposure as low as possible.**

Individual protection measures, such as personal protective equipment

General information:

Exposure Guidelines: Threshold Limit Values (TLVs) and Biological Exposure Indices (BEIs) are values published by the American Conference of Government Industrial Hygienists (ACGIH). ACGIH Statement of Positions Regarding the TLVs® and BEIs® states that the TLV-TWA should be used as a guide in the control of health hazards and should not be used

to indicate a fine line between safe and dangerous exposures. See Section 10 for information on potential fume constituents of health interest. Threshold Limit Values are figures published by the American Conference of Government Industrial Hygienists.

Maximum Fume Exposure Guideline™ (MFEG)™ for this product (based on content of Manganese) is 1.1 mg/m3. This exposure guideline is calculated using the most conservative value of the ACGIH TLV or OSHA PEL for the stated substance.

Eye/face protection: Wear helmet or use face shield with filter lens shade number 12 or darker for open arc processes – or follow the recommendations as specified in ANSI Z49.1, Section 4, based on your process and settings. No specific lens shade recommendation for submerged arc or electroslag processes. Shield others by providing appropriate screens and flash goggles.

Skin Protection

Hand Protection: Wear protective gloves. Suitable gloves can be recommended by the glove supplier.

Other: **Protective Clothing:** Wear hand, head, and body protection which help to prevent injury from radiation, sparks and electrical shock. See Z49.1. At a minimum this includes welder's gloves and a protective face shield, and may include arm protectors, aprons, hats, shoulder protection, as well as dark substantial clothing. Wear dry gloves free of holes or split seams. Train the welder not to permit electrically live parts or electrodes to contact skin . . . or clothing or gloves if they are wet. Insulate yourself from the work piece and ground using dry plywood, rubber mats or other dry insulation.

Respiratory Protection: Keep your head out of fumes. Use enough ventilation and local exhaust to keep fumes and gases from your breathing zone and the general area. An approved respirator should be used unless exposure assessments are below applicable exposure limits.

Hygiene measures: Do not eat, drink or smoke when using the product. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Determine the composition and quantity of fumes and gases to which workers are exposed by taking an air sample from inside the welder's helmet if worn or in the worker's breathing zone. Improve ventilation if exposures are not below limits. See ANSI/AWS F1.1, F1.2, F1.3 and F1.5, available from the American Welding Society, www.aws.org.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Cored welding wire.
Physical state:	Solid
Form:	Solid
Color:	No data available.
Odor:	No data available.
Odor threshold:	No data available.
pH:	No data available.
Melting point/freezing point:	No data available.
Initial boiling point and boiling range:	No data available.
Flash Point:	No data available.

Evaporation rate:	No data available.
Flammability (solid, gas):	No data available.
Upper/lower limit on flammability or explosive limits	
Flammability limit - upper (%):	No data available.
Flammability limit - lower (%):	No data available.
Explosive limit - upper (%):	No data available.
Explosive limit - lower (%):	No data available.
Vapor pressure:	No data available.
Vapor density:	No data available.
Density:	No data available.
Relative density:	No data available.
Solubility(ies)	
Solubility in water:	No data available.
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available.
Viscosity:	No data available.

10. STABILITY AND REACTIVITY

Reactivity:	The product is non-reactive under normal conditions of use, storage and transport.
Chemical Stability:	Material is stable under normal conditions.
Possibility of hazardous reactions:	None under normal conditions.
Conditions to avoid:	Avoid heat or contamination.
Incompatible Materials:	Strong acids. Strong oxidizing substances. Strong bases.
Hazardous Decomposition Products:	Fumes and gases from welding and allied processes cannot be classified simply. The composition and quantity of both are dependent upon the metal being welded, the process, procedure and electrodes used. Other conditions which also influence the composition and quantity of the fumes and gases to which workers may be exposed include: coatings on the metal being welded (such as paint, plating, or galvanizing), the number of welders and the volume of the worker area, the quality and amount of ventilation, the position of the welder's head with respect to the fume plume, as well as the presence of contaminants in the atmosphere (such as chlorinated hydrocarbon vapors from cleaning and degreasing activities.) When the electrode is consumed, the fume and gas decomposition products generated are different in percent and form from the ingredients listed in Section 3. Decomposition products of normal operation include those originating from the volatilization, reaction, or oxidation of the materials shown in Section 3, plus those from the base metal and coating, etc., as noted above. Reasonably expected fume constituents produced during arc welding include the oxides of iron, manganese and other metals present in the welding consumable or base metal. Hexavalent chromium compounds may be in the welding fume of consumables or base metals which contain chromium. Gaseous and particulate fluoride may be in the

welding fume of consumables which contain fluoride. Gaseous reaction products may include carbon monoxide and carbon dioxide. Ozone and nitrogen oxides may be formed by the radiation from the arc.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation: Potential chronic health hazards related to the use of welding consumables are most applicable to the inhalation route of exposure. Refer to Inhalation statements in Section 11.

Skin Contact: Arc rays can burn skin. Skin cancer has been reported.

Eye contact: Arc rays can injure eyes.

Ingestion: Health injuries from ingestion are not known or expected under normal use.

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation: Short-term (acute) overexposure to fumes and gases from welding and allied processes may result in discomfort such as metal fume fever, dizziness, nausea, or dryness or irritation of nose, throat, or eyes. May aggravate pre-existing respiratory problems (e.g. asthma, emphysema). Long-term (chronic) overexposure to fumes and gases from welding and allied processes can lead to siderosis (iron deposits in lung), central nervous system effects, bronchitis and other pulmonary effects.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral

Product: Not classified

Specified substance(s):

Iron	LD 50 (Rat): 98.6 g/kg
Lithium carbonate	LD 50 (Rat): 525 mg/kg
Barium fluoride	LD 50 (Rat): 250 mg/kg
Limestone	LD 50 (Rat): 6,450 mg/kg

Dermal

Product: Not classified

Inhalation

Product: Not classified

Specified substance(s):

Aluminum and/or aluminum alloys (as Al)	LC 50 (Rat, 1 h): 7.6 mg/l

Repeated dose toxicity

Product: Not classified

Skin Corrosion/Irritation

Product: Not classified

Serious Eye Damage/Eye Irritation

Product: Not classified

Respiratory or Skin Sensitization

Product: Not classified

Carcinogenicity

Product: Arc rays: Skin cancer has been reported.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

Titanium dioxide	Overall evaluation: 2B. Possibly carcinogenic to humans.

US. National Toxicology Program (NTP) Report on Carcinogens:
No carcinogenic components identified

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):
No carcinogenic components identified

Germ Cell Mutagenicity

In vitro

Product:	Not classified

In vivo

Product:	Not classified

Reproductive toxicity

Product:	Not classified

Specific Target Organ Toxicity - Single Exposure

Product:	Not classified

Specific Target Organ Toxicity - Repeated Exposure

Product:	Not classified

Aspiration Hazard

Product:	Not classified

Other effects:	Organic polymers may be used in the manufacture of various welding consumables. Overexposure to their decomposition byproducts may result in a condition known as polymer fume fever. Polymer fume fever usually occurs within 4 to 8 hours of exposure with the presentation of flu like symptoms, including mild pulmonary irritation with or without an increase in body temperature. Signs of exposure can include an increase in white blood cell count. Resolution of symptoms typically occurs quickly, usually not lasting longer than 48 hours.

Symptoms related to the physical, chemical and toxicological characteristics under the condition of use

Inhalation:
Specified substance(s):

Manganese	Overexposure to manganese fumes may affect the brain and central nervous system, resulting in poor coordination, difficulty speaking, and arm or leg tremor. This condition can be irreversible.

Additional toxicological information under the conditions of use:

Acute toxicity

Oral
Specified substance(s):

Fluorides (as F)	LD 50 (Rat): 4,250 mg/kg

Inhalation
Specified substance(s):

Carbon dioxide	LC Lo (Human, 5 min): 90000 ppm
Carbon monoxide	LC 50 (Rat, 4 h): 1,300 mg/l
Nitrogen dioxide	LC 50 (Rat, 4 h): 88 ppm
Ozone	LC Lo (Human, 30 min): 50 ppm

Other effects:

Specified substance(s):

Carbon dioxide	asphyxia
Carbon monoxide	Carboxyhemoglobinemia
Nitrogen dioxide	Lower Respiratory Tract irritation

12. ECOLOGICAL INFORMATION

Ecotoxicity

Acute hazards to the aquatic environment:

Fish

Product: Not classified

Specified substance(s):

Aluminum and/or aluminum alloys (as Al)	LC 50 (Grass carp, white amur (Ctenopharyngodon idella), 96 h): 0.21 - 0.31 mg/l

Aquatic Invertebrates

Product: Not classified

Specified substance(s):

Manganese	EC 50 (Water flea (Daphnia magna), 48 h): 40 mg/l

Chronic hazards to the aquatic environment:

Fish

Product: Not classified

Aquatic Invertebrates

Product: Not classified

Toxicity to Aquatic Plants

Product: Not classified

Persistence and Degradability

Biodegradation

Product: No data available.

Bioaccumulative Potential

Bioconcentration Factor (BCF)

Product: No data available.

Mobility in Soil: No data available.

13. DISPOSAL CONSIDERATIONS

General information: The generation of waste should be avoided or minimized whenever possible. When practical, recycle in an environmentally acceptable, regulatory compliant manner. Dispose of non-recyclable products in accordance with all applicable Federal, State, Provincial, and Local requirements.

Disposal instructions: Disposal of this product may be regulated as a Hazardous Waste. The welding consumable and/or by-product from the welding process (including, but not limited to slag, dust, etc.) may contain levels of leachable heavy metals such as Barium or Chromium. Prior to disposal, a representative sample must be analyzed in accordance with US EPA's Toxicity Characteristic Leaching Procedure (TCLP) to determine if any constituents exist above regulated threshold levels. Discard any product, residue, disposable container, or liner in an environmentally acceptable manner according to Federal, State and Local Regulations.

Contaminated Packaging: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

14. TRANSPORT INFORMATION

DOT

UN Number:	
UN Proper Shipping Name:	NOT DG REGULATED
Transport Hazard Class(es)	
Class:	NR
Label(s):	–
Packing Group:	–
Marine Pollutant:	No

IMDG

UN Number:	
UN Proper Shipping Name:	NOT DG REGULATED
Transport Hazard Class(es)	
Class:	NR
Label(s):	–
EmS No.:	
Packing Group:	–
Marine Pollutant:	No

IATA

UN Number:	
Proper Shipping Name:	NOT DG REGULATED
Transport Hazard Class(es):	
Class:	NR
Label(s):	–
Packing Group:	–
Marine Pollutant:	No
Cargo aircraft only:	Allowed.

TDG

UN Number:	
UN Proper Shipping Name:	NOT DG REGULATED
Transport Hazard Class(es)	
Class:	NR
Label(s):	–
Packing Group:	–
Marine Pollutant:	No

15. REGULATORY INFORMATION

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None present or none present in regulated quantities.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity	Reportable quantity
Manganese	Included in the regulation but with no data values. See regulation for further details.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Not listed.

SARA 302 Extremely Hazardous Substance

None present or none present in regulated quantities.

SARA 304 Emergency Release Notification

Chemical Identity	Reportable quantity
Manganese	Included in the regulation but with no data values. See regulation for further details.

SARA 311/312 Hazardous Chemical

Chemical Identity	Threshold Planning Quantity
Iron	10000 lbs
Iron oxide	10000 lbs
Aluminum and/or aluminum alloys (as Al)	10000 lbs
Lithium oxide	10000 lbs
Magnesium oxide	10000 lbs
Lithium carbonate	10000 lbs
Magnesium	10000 lbs
Silicon dioxide (amorphous)	10000 lbs
Manganese	10000 lbs
Barium fluoride	10000 lbs
Strontium fluoride	10000 lbs
Titanium dioxide	10000 lbs
Limestone	10000 lbs
Silicon	10000 lbs

SARA 313 (TRI Reporting)

Chemical Identity	Reporting threshold for other users	Reporting threshold for manufacturing and processing
Aluminum and/or aluminum alloys (as Al)	10000 lbs	25000 lbs.
Lithium carbonate	10000 lbs	25000 lbs.

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

None present or none present in regulated quantities.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

None present or none present in regulated quantities.

US State Regulations

US. California Proposition 65

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

Lithium carbonate	Developmental toxin.
Titanium dioxide	Carcinogenic.

WARNING: This product contains or produces a chemical known to the State of California to cause cancer and birth defects (or other reproductive harm). (California Health & Safety Code Section 25249.5 et seq.)

US. New Jersey Worker and Community Right-to-Know Act

Chemical Identity

Iron oxide
Aluminum and/or aluminum alloys (as Al)
Magnesium oxide
Lithium carbonate

Magnesium

US. Massachusetts RTK - Substance List
No ingredient regulated by MA Right-to-Know Law present.

US. Pennsylvania RTK - Hazardous Substances
Chemical Identity
Iron oxide
Aluminum and/or aluminum alloys (as Al)
Magnesium oxide
Magnesium

US. Rhode Island RTK
No ingredient regulated by RI Right-to-Know Law present.

Canada Federal Regulations
List of Toxic Substances (CEPA, Schedule 1)

Chemical Identity
Barium fluoride

Export Control List (CEPA 1999, Schedule 3)
Not Regulated

National Pollutant Release Inventory (NPRI)
Canada. National Pollutant Release Inventory (NPRI) Substances, Part 5, VOCs with Additional Reporting Requirements

NPRI PT5	Not Regulated

Canada. Canadian Environmental Protection Act (CEPA). National Pollutant Release Inventory (NPRI) (Parts 1-4)

NPRI	Not Regulated

Greenhouse Gases
Not Regulated

Controlled Drugs and Substances Act

CA CDSI	Not Regulated
CA CDSII	Not Regulated
CA CDSIII	Not Regulated
CA CDSIV	Not Regulated
CA CDSV	Not Regulated
CA CDSVII	Not Regulated
CA CDSVIII	Not Regulated

Precursor Control Regulations
Not Regulated

Mexico. Substances subject to reporting for the pollutant release and transfer registry (PRTR): not applicable

Inventory Status:

Australia AICS:	On or in compliance with the inventory
Canada DSL Inventory List:	One or more components are not listed or are exempt from listing.
EINECS, ELINCS or NLP:	On or in compliance with the inventory
Japan (ENCS) List:	One or more components are not listed or are exempt from listing.

China Inv. Existing Chemical Substances:	On or in compliance with the inventory
Korea Existing Chemicals Inv. (KECI):	On or in compliance with the inventory
Canada NDSL Inventory:	One or more components are not listed or are exempt from listing.
Philippines PICCS:	One or more components are not listed or are exempt from listing.
US TSCA Inventory:	On or in compliance with the inventory
New Zealand Inventory of Chemicals:	On or in compliance with the inventory
Japan ISHL Listing:	One or more components are not listed or are exempt from listing.
Japan Pharmacopoeia Listing:	One or more components are not listed or are exempt from listing.
Mexico INSQ:	One or more components are not listed or are exempt from listing.
Ontario Inventory:	One or more components are not listed or are exempt from listing.
Taiwan Chemical Substance Inventory:	One or more components are not listed or are exempt from listing.

16. OTHER INFORMATION

Definitions:

The Maximum Fume Exposure Guideline™ (MFEG)™ is a guideline limit for total welding fume exposure for a specific consumable product which may be used by employers to manage worker exposure to welding fume where that product is used. The MFEG™ is an estimate of the level of total welding fume exposure for a given product above which the exposure limit for one of the fume constituents may be exceeded. The exposure limits referenced are the American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV®) and the U.S. OSHA Permissible Exposure Limit (PEL) whichever limit is lower. The MFEG™ never exceeds 5 mg/m³ which is the maximum recommended exposure limit for total welding fume. **The MFEG™ is intended to serve as a general guideline to assist in the management of workplace exposure to welding fume and does not replace the regular measurement and analysis of worker exposure to individual welding fume constituents.**

Revision Date:	12/15/2016
Further Information:	Additional information is available by request.
Disclaimer:	The Lincoln Electric Company urges each end user and recipient of this SDS to study it carefully. See also www.lincolnelectric.com/safety. If necessary, consult an industrial hygienist or other expert to understand this information and safeguard the environment and protect workers from potential hazards associated with the handling or use of this product. This information is believed to be accurate as of the revision date shown above. However, no warranty, expressed or implied, is given. Because the conditions or methods of use are beyond Lincoln Electric's control, we assume no liability resulting from the use of this product. Regulatory requirements are subject to change and may differ between various locations. Compliance with all applicable Federal, State, Provincial, and local laws and regulations remain the responsibility of the user.

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Welding SDS:

Quality Products ★ Changed Lives ★ A Safer California

SAFETY DATA SHEET

All Clear, Glass Cleaner Concentrate

Date of Preparation: October 6, 2014

Section 1: IDENTIFICATION

Product Name:	All Clear, Glass Cleaner Concentrate
Synonyms:	CALPIA Item No#: 170800.0000
Product Use:	Glass cleaner.
Restrictions on Use:	Not available.
Manufacturer/Supplier:	California Prison Industry Authority CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Phone Number:	(661) 729-2000 Ext. #7930
Emergency Phone:	1 (800) 424-9300
Date of Preparation of SDS:	October 6, 2014

Section 2: HAZARD(S) IDENTIFICATION

GHS INFORMATION

Classification: Eye Irritation, Category 2A

LABEL ELEMENTS

Hazard Pictogram(s):



Signal Word: Warning

Hazard Statements: Causes serious eye irritation.

Precautionary Statements

Prevention: Wash thoroughly after handling.
Wear protective gloves, protective clothing and eye protection.

Response: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

Storage: Not applicable.

Disposal: Not applicable.

Hazards Not Otherwise Classified: Not applicable.

Ingredients with Unknown Toxicity: 12% of this product mixture consists of ingredient(s) of unknown acute toxicity.

This material is considered hazardous by the OSHA Hazard Communication Standard, (29 CFR 1910.1200).

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	Common name / Synonyms	CAS No.	% wt./wt.
D-Glucopyranose, oligomeric, decyl octyl glycosides	Not available.	68515-73-1	3 - 7
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	Not available.	110615-47-9	1 - 5

Exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: FIRST-AID MEASURES

Inhalation: If inhaled: Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye Contact: If in eyes: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin Contact: If on skin: Wash with plenty of soap and water for at least 15 minutes. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: If swallowed: Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

General Advice: In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

Note to Physicians: Symptoms may not appear immediately.

Section 5: FIRE-FIGHTING MEASURES

FLAMMABILITY AND EXPLOSION INFORMATION
Not flammable or combustible by OSHA criteria.

Sensitivity to Mechanical Impact: This material is not sensitive to mechanical impact.
Sensitivity to Static Discharge: This material is not sensitive to static discharge.

MEANS OF EXTINCTION

Suitable Extinguishing Media: Small Fire: Dry chemical, CO2, water spray or regular foam.

Large Fire: Water spray, fog or regular foam. Move containers from fire area if you can do it without risk.

Unsuitable Extinguishing Media: Not available.

Products of Combustion: Oxides of carbon. Oxides of sulfur. Sodium oxide.

Protection of Firefighters: Fire may produce irritating, corrosive and/or toxic gases. Runoff from fire control or dilution water may cause pollution. Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.

Personal Precautions: Do not touch or walk through spilled material. Use personal protection recommended in Section 8.

Environmental Precautions: Keep out of drains, sewers, ditches, and waterways.

Methods for Containment: Stop leak if without risk. Do not flush to sewer or allow to enter waterways.

Methods for Clean-Up: Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Other Information: See Section 13 for disposal considerations.

Section 7: HANDLING AND STORAGE

Handling:
Do not swallow. Do not get in eyes, or on skin. Handle and open container with care. When using do not eat or drink. Wash thoroughly after handling. See Section 8 for information on Personal Protective Equipment.

Storage:
Store away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of the reach of children.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
Component

D-Glucopyranose, oligomeric, decyl octyl glycosides [CAS No. 68515-73-1]

ACGIH: No TLV established.

OSHA: No PEL established.

D-Glucopyranose, oligomeric, C10-16-alkyl glycosides [CAS No. 110615-47-9]

ACGIH: No TLV established.

OSHA: No PEL established.

PEL: Permissible Exposure Limit
TLV: Threshold Limit Value

Engineering Controls:	Not normally required.

PERSONAL PROTECTIVE EQUIPMENT (PPE)



Eye/Face Protection:	Wear safety glasses. Ensure that eyewash stations are close to the workstation location. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.
Hand Protection:	Wear protective gloves. Consult manufacturer specifications for further information.
Skin and Body Protection:	Wear protective clothing.
Respiratory Protection:	Not required under normal use conditions.
General Hygiene Considerations:	Handle according to established industrial hygiene and safety practices. Consult a competent industrial hygienist to determine hazard potential and/or the PPE manufacturers to ensure adequate protection.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear thin liquid.
Color:	Blue.
Odor:	Light citrus.
Odor Threshold:	Not available.
Physical State:	Liquid.
pH (as supplied):	8 to 9
Melting Point / Freezing Point:	Not available.
Initial Boiling Point:	Not available.
Boiling Range:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.
Flammability (solid, gas):	Not applicable.
Lower Flammability Limit:	Not available.
Upper Flammability Limit:	Not available.
Vapor Pressure:	Not available.

Vapor Density:	Not available.
Relative Density:	1.012 (Water = 1)
Solubilities:	Soluble in water.
Partition Coefficient: n-Octanol/Water:	Not available.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.
Percent Volatile, wt. %:	Not available.
VOC content, wt. %:	Not available.
Density:	8.44 lb/gal
Coefficient of Water/Oil Distribution:	Not available.

Section 10: STABILITY AND REACTIVITY

Reactivity:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Chemical Stability:	Stable under normal storage conditions.
Possibility of Hazardous Reactions:	None known.
Conditions to Avoid:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Incompatible Materials:	Acids. Bases. Oxidizers. Ammonia.
Hazardous Decomposition Products:	Not available.

Section 11: TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE

Product Toxicity

Oral:	Not available.
Dermal:	Not available.
Inhalation:	Not available.

Component Toxicity

Component	CAS No.	LD_{50} oral	LD_{50} dermal	LC_{50}
D-Glucopyranose, oligomeric, decyl octyl glycosides	68515-73-1	Not available.	Not available.	Not available.
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	110615-47-9	Not available.	Not available.	Not available.

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system.

Symptoms (including delayed and immediate effects)

Inhalation: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin Sensitization: Not available.

Respiratory Sensitization: Not available.

Medical Conditions Aggravated By Exposure: Not available.

EFFECTS OF CHRONIC EXPOSURE (from short and long-term exposure)

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system.

Chronic Effects: Prolonged or repeated contact may dry skin and cause irritation.

Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by ACGIH, IARC, OSHA, or NTP.

Mutagenicity: Not available.

Reproductive Effects: Not available.

Developmental Effects

Teratogenicity: Not available.

Embryotoxicity: Not available.

Toxicologically Synergistic Materials: Not available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not available.

Persistence / Degradability: Not available.

Bioaccumulation / Accumulation: Not available.

Mobility in Environment: Not available.

Other Adverse Effects: Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Instructions: Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Section 14: TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

Proper Shipping Name:	Not regulated.
Class:	Not applicable.
UN Number:	Not applicable.
Packing Group:	Not applicable.
Label Code:	Not applicable.

Section 15: REGULATORY INFORMATION

Chemical Inventories

US (TSCA)
The components of this product are in compliance with the chemical notification requirements of TSCA.

Federal Regulations

United States
This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA Title III

No components are listed.

State Regulations
Massachusetts
US Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000)

No components are listed.

New Jersey
US New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated Section 34:5A-5)

No components are listed.

Pennsylvania
US Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323)

No components are listed.

California

California Prop 65:	This product does not contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Section 16: OTHER INFORMATION

Disclaimer:
The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for their own particular use.

Date of Preparation of SDS:	October 6, 2014
Version:	1.0
GHS SDS Prepared by:	**Aegis Regulatory Inc.** **Phone: (519) 488-0351** **www.aegisreg.com**

CALIFORNIA PRISON INDUSTRY AUTHORITY

Safety Data Sheet: CELL BLOCK 64

CONCENTRATE & DILUTION INFORMATION (See shaded area for dilution information)

SECTION 1: Identification

Product identifier

Product name	Cell Block 64
Product number	175200.1000

Recommended use of the chemical and restrictions on use
Disinfectant Deodorant Cleaner.

***Product AT USE DILUTION: 1:64**

Supplier's details

Name	California Prison Industry Authority
Address	CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Telephone	(661) 729-2000 Ext. #7930

Emergency phone number(s)

1 (800) 424-9300

SECTION 2: Hazard identification

Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

Product AS SOLD

- Eye damage/irritation, Cat. 1
- Skin corrosion/irritation, Cat. 2

***Product AT USE DILUTION: 1:64**
Eye damage/irritation, Cat. 2B

GHS label elements, including precautionary statements

Product AS SOLD

Pictogram



Signal word	**Danger**
Hazard statement(s)	
H315	Causes skin irritation
H318	Causes serious eye damage
Precautionary statement(s)	
P264	Wash thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove
P310	Immediately call a POISON CENTER/doctor.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.

***Product AT USE DILUTION: 1:64**

Pictogram

Signal Word

Hazard statement(s)	
H320	Causes eye irritation
Precautionary statement(s)	
P264	Wash skin thoroughly after handling.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.

Other hazards which do not result in classification
No data available.

SECTION 3: Composition/information on ingredients

Product AS SOLD

Hazardous components

1. Didecyldimethylammonium chloride
Concentration 2 - 3 % (Weight)
CAS no. 7173-51-5

2. Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
Concentration 1.5 – 2 % (Weight)
CAS no. 68424-85-1

3. N,N-Dimethyloctylamine N-oxide
Concentration 0.5 - 1 % (weight)
CAS no. 2605-78-9

4. Ethanol
Concentration 0.1 - 1 % (weight)
CAS no. 64-17-5

***Product AT USE DILUTION: 1:64**

Hazardous components

1. Didecyldimethylammonium chloride
Concentration 0.03 – 0.05 % (Weight)
CAS no. 7173-51-5

2. Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
Concentration 0.02 – 0.03 % (Weight)
CAS no. 68424-85-1

3. N,N-Dimethyloctylamine-N-oxide
Concentration 0.007 – 0.015 % (Weight)
CAS no. 2605-78-9

4. Ethanol
Concentration 0.0015 – 0.015 % (Weight)
CAS no. 64-17-5

Trade secret statement (OSHA 1910.1200(i))
Exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4: First-aid measures

Description of necessary first-aid measures

Product AS SOLD

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If inhaled	Remove person to fresh air and keep comfortable for breathing. Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.
In case of skin contact	Wash with plenty of soap and water for at least 15 minutes. Call a poison center or doctor if irritation develops or persists. Take off contaminated clothing and wash it before reuse. Acute and delayed symptoms and effects: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.
In case of eye contact	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor. Acute and delayed symptoms and effects: Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.
If swallowed	Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Most important symptoms/effects, acute and delayed
The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

***Product AT USE DILUTION: 1:64**

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If inhaled	Call a poison center or doctor if you feel unwell. Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain
In case of skin contact	Wash with plenty of water. Call a poison center or doctor if you feel unwell.

*As diluted by end user

	Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.
In case of eye contact	Rinse cautiously with plenty of water. If eye irritation persists get medical advice/attention. Acute and delayed symptoms and effects: Causes eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.
If swallowed	Rinse mouth. Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

SECTION 5: Fire-fighting measures

Product AS SOLD and at USE DILUTION (1:64)

Suitable extinguishing media
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Specific hazards arising from the chemical
Heating or fire can release toxic gas, including carbon oxides and nitrogen oxides

Special protective actions for fire-fighters
Wear self-contained breathing apparatus for firefighting if necessary.

Further information
Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

Product AS SOLD

Personal precautions, protective equipment and emergency procedures
Wear respiratory protection if necessary. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.
For personal protection see section 8.

Environmental precautions
Do not let concentrated product enter drains.

Methods and materials for containment and cleaning up
Soak up with inert absorbent material and dispose of in accordance with local and national regulations. Keep in suitable, closed containers for disposal.

Reference to other sections
For disposal see section 13.

***Product AT USE DILUTION: 1:64**

Personal precautions, protective equipment and emergency procedures
For personal protection see section 8.

Environmental precautions
Do not let concentrated product enter drains.

Methods and materials for containment and cleaning up
Soak up with inert absorbent material and dispose of in accordance with local and national regulations. Keep in suitable, closed containers for disposal.

Reference to other sections
For disposal see section 13.

SECTION 7: Handling and storage

Product AS SOLD

Precautions for safe handling
Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. For precautions see section 2. For Personal Protective Equipment see section 8.

Conditions for safe storage, including any incompatibilities
Keep container tightly closed. Store between the following temperatures: 40 and 120 Fahrenheit and out of direct sunlight and away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of reach of children.

Specific end use(s)
Apart from the uses mentioned in section 1 no other specific uses are stipulated.

***Product AT USE DILUTION: 1:64**

Precautions for safe handling
Avoid contact with skin and eyes. For Personal Protective Equipment see section 8.

Conditions for safe storage, including any incompatibilities
Keep container tightly closed. Store between the following temperatures: 40 and 120 Fahrenheit and out of direct sunlight and away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of reach of children.

Specific end use(s)
Apart from the uses mentioned in section 1 no other specific uses are stipulated

SECTION 8: Exposure controls/personal protection

Product AS SOLD

Control parameters

CAS: 64-17-5

Ethyl alcohol (Ethanol)

ACGIH (USA): (ST) 1000 ppm TLV® inhalation; Cal/OSHA: 1000 ppm PEL inhalation; NIOSH: 1000 ppm REL inhalation; OSHA: 1000 ppm PEL inhalation; 1900 mg/m3 PEL inhalation

Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Tightly fitting safety goggles. Faceshield (8-inch minimum) if there is a splash hazard. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment. Eyewash stations and/or safety showers may be required when working with the concentrated product.

Skin protection

Wear protective gloves (rubber, chemical resistant). Consult manufacturer specifications for further information.

Body protection

Wear protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

If engineering controls and ventilation are not sufficient to control exposure to below the allowable limits then an appropriate NIOSH/MSHA approved air-purifying respirator must be used. Supplied air breathing apparatus must be used when oxygen concentrations are low or if airborne concentrations exceed the limits of the air-purifying respirators.

Thermal hazards

No data available.

Environmental exposure controls

Do not let concentrated product enter drains.

***Product AT USE DILUTION: 1:64**

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Eye protection is recommended if splash hazard. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.

Skin protection
Protective gloves (rubber, chemical resistant) should be considered under certain circumstances (e.g., skin sensitivity).

Body protection
No special protective clothing is required.

Respiratory protection
Not required under normal use conditions.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

	Product AS SOLD	***Product AT USE DILUTION: 1:64**
Appearance/form	Yellow liquid	Clear to yellow liquid
Odor	Citrus	Odorless
Odor threshold	No data available.	No data available.
pH	7.2 to 8.2	7.2 to 8.2
Melting point/freezing point	No data available.	
Initial boiling point and boiling range	No data available.	
Flash point	> 93.33 °C	
Evaporation rate	No data available.	
Flammability (solid, gas)	No data available.	
Upper/lower flammability limits	No data available.	
Vapor pressure	No data available.	
Vapor density	No data available.	
Relative density	1.001 (Water = 1)	
Solubility(ies)	Water soluble	
Partition coefficient: n-octanol/water	No data available.	
Auto-ignition temperature	No data available.	
Decomposition temperature	No data available.	
Viscosity	No data available.	
Explosive properties	No data available.	
Oxidizing properties	No data available.	

SECTION 10: Stability and reactivity

Product AS SOLD and AT USE DILUTION: 1:64

Reactivity
Stable under recommended storage conditions.

Chemical stability
Stable under normal storage conditions.

Possibility of hazardous reactions
No data available.

Conditions to avoid
Incompatible products.

*As diluted by end user

Incompatible materials
Strong oxidizing agents. Reducing agents.

Hazardous decomposition products
No data available.

SECTION 11: Toxicological information

Information on toxicological effects

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Acute toxicity

	Product AS SOLD	***Product AT USE DILUTION: 1:64**
Oral	>2,000 mg/kg (rat), calculated	>2,000 mg/kg (rat), calculated
Dermal	No data available.	No data available.
Inhalation	No data available.	No data available.

Component Toxicity:
Didecyldimethylammonium chloride:
LD50 Oral - Rat - 84 mg/kg

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides:
LD50 Oral - Rat - 344 mg/kg
LD50 Skin - Rabbit - 3340 mg/kg

Ethanol:
LD50 Oral - Rat - 10,470 mg/kg
LD50 Skin - Rabbit - 15,800 mg/kg
LD50 Inhalation - Rat - 30,000 mg/l - 4 h

Product AS SOLD

Symptoms (including delayed and immediate effects):
Inhalation
May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion
Harmful if swallowed. May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin corrosion/irritation
Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Serious eye damage/irritation
Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

***Product AT USE DILUTION: 1:64**

Symptoms (including delayed and immediate effects):

Inhalation:
May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion:
May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin corrosion/irritation:
May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Serious eye damage/irritation:
Causes eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Product AS SOLD

Respiratory or skin sensitization

No data available.

Germ cell mutagenicity
No data available.

Carcinogenicity
IARC: 1 - Group 1: Carcinogenic to humans (Ethanol)
ACGIH: A3 Confirmed animal carcinogen with unknown relevance to humans - Ethanol
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity
No data available.

Summary of evaluation of the CMR properties
No data available.

STOT-single exposure
No data available.

STOT-repeated exposure
No data available.

Aspiration hazard
No data available.

SECTION 12: Ecological information

Product AS SOLD

Toxicity
Components:

Ethanol:
EC50 - Chlorella vulgaris (Fresh water algae) - 275 mg/l - 72 h
LC50 - Pimephales promelas (fathead minnow) - 14,200 mg/l - 96 h
LC50 - Ceriodaphnia dubia (water flea) - 5,012 mg/l - 48 h

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides:
EC50 - Lemna gibba - 0.12 mg/l - 7 d
LC50 - Pimephales promelas (fathead minnow) - 0.28 mg/l - 96 h
EC50 - Daphnia magna (water flea) - 0.016 mg/l - 48 h
NOEC - Pimephales promelas (fathead minnow) - 0.03 mg/l - 34 d
NOEC - Daphnia magna (water flea) - 0.0042 mg/l - 21 d
ErC50 - Pseudokirchneriella subcapitata (green algae) - 0.049 mg/l - 72 h
ErC50 - Algae - 0.089 mg/l - 96 h
EC50 - Activated sludge - 7.75 mg/l - 3 h

Didecyldimethylammonium chloride:
LC50 - Brachydanio rerio (zebrafish) - 0.49 mg/l - 96 h
EC50 - Daphnia magna (water flea) - 0.094 mg/l - 48 h

Persistence and degradability
Components:

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides:
OECD Confirmatory Test (OECD 303 A) - >90 %
Modified SCAS Test (OECD 302 A) - >99 % - 7 d
CO2 Evolution Test (OECD 301 B) - 95.5% - 28 d
Result: Concentration: 5mg/L; Result: Readily biodegradable.

Bioaccumulative potential
No data available.

Mobility in soil
No data available.

Results of PBT and vPvB assessment
PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects
No data available.

SECTION 13: Disposal considerations

Product AS SOLD

Disposal of the product
Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Disposal of contaminated packaging
Triple rinse containers.

SECTION 14: Transport information

DOT (US)
UN number: 3082
Proper shipping name: Environmentally hazardous substance, liquid, n.o.s. (Didecyldimethylammonium chloride, Alkyldimethylbenzyl ammonium chloride)
Transport hazard class: 9
Packing group: III
Labels: 9
Emergency Response Guidebook Number: 171
Environmental hazards: No

IMDG
UN number: 3082
Proper shipping name: Environmentally hazardous substance, liquid, n.o.s. (Didecyldimethylammonium chloride, Alkyldimethylbenzyl ammonium chloride)
Transport hazard class: 9
Packing group: III
Labels: 9
EmS Number 1: F-A
EmS Number 2: S-F
Environmental hazards: Marine pollutant: yes

IATA
UN number: 3082
Proper shipping name: Environmentally hazardous substance, liquid, n.o.s. (Didecyldimethylammonium chloride, Alkyldimethylbenzyl ammonium chloride)
Transport hazard class: 9
Packing group: III
Labels: 9MI
Environmental hazards: no

SECTION 15: Regulatory information

Product AS SOLD

Safety, health and environmental regulations specific for the product in question

EPA registration
This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals.

Signal word: DANGER!
Hazard statements: Harmful if inhaled.
Corrosive. Causes irreversible eye damage.
EPA No. : 47371-131-10970

SARA 302 Components
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards
Acute Health Hazard

Massachusetts Right To Know Components
Chemical name: Ethanol
CAS number: 64-17-5

Pennsylvania Right To Know Components
Chemical name: Ethanol
CAS number: 64-17-5

New Jersey Right To Know Components
Chemical name: Ethanol
CAS number: 64-17-5

California Prop. 65 components
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm

SECTION 16: Other information

Further information/disclaimer
DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall California Prison Industry Authority be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if California Prison Industry Authority has been advised of the possibility of such damages.

Safety Data Sheet

for Health and Beauty Products

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name: Germ-X Hand Sanitizer (w/o IPA)

Item Number: 234AC

Other means of identification

Synonyms: None

Recommended use of the chemical and restrictions on use

Recommended Use: Hand Sanitizer

Uses advised against: No information available

Details of the supplier of the safety data sheet

Supplier Address
Vi-Jon Inc.
8800 Page Avenue
Saint Louis
MO
63114
US
Phone: 314-427-1000 (M-F 8am-4pm CST)
Fax:3144271010

Emergency telephone number Chemtrec: 1-800-424-9300 (24-Hour)

2. HAZARDS IDENTIFICATION FOR INDUSTRIAL SETTING

Classification

This product contains a chemical or chemicals considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122).

Flammable liquids	Category 3

GHS Label elements, including precautionary statements

Emergency Overview

Signal word **Danger**

Hazard Statements
Flammable liquid and vapor



Appearance Clear to slightly hazy, Colorless, Viscous liquid **Physical State** Viscous liquid **Odor** Alcohol

Precautionary Statements - Prevention
Keep away from heat/sparks/open flames/hot surfaces. - No smoking
Keep container tightly closed
Ground/bond container and receiving equipment
Use explosion-proof electrical/ ventilating/ lighting/ equipment
Use only non-sparking tools
Take precautionary measures against static discharge
Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response
Specific treatment (see supplemental first aid instructions on this label)

Eyes
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention

Fire
In case of fire: Use CO2, dry chemical, or foam for extinction

Inhalation
IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician

Precautionary Statements - Storage
Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)
Not Applicable

Unknown Toxicity
0.201% of the mixture consists of ingredient(s) of unknown toxicity

Other information
Prolonged or repeated contact may dry skin and cause irritation
May cause slight eye irritation

Interactions with Other Chemicals No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Trade Secret
Ethyl Alcohol 63%	64-17-5	50-100	*
Acrylates/C10-13 Alkyl Acrylates Crosspolymer	Proprietary	0-10	*
Benzophenone-4	4065-45-6	0-10	*
Fragrance	Proprietary	0-10	*
Glycerin	56-81-5	0-10	*
Tocopheryl	7695-91-2	0-10	*
Water	7732-18-5	10-50	*

* The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

First aid measures

General Advice Show this safety data sheet to the doctor in attendance.

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if applicable, and continue flushing. If symptoms persist, call a physician.

Skin Contact In the case of skin irritation or allergic reactions see a physician.

Inhalation Move to fresh air. Get medical attention immediately if symptoms occur. If breathing has stopped, contact emergency medical services immediately and give artificial respiration.

Ingestion Do NOT induce vomiting. Clean mouth with water and afterwards drink plenty of water. Never give anything by mouth to an unconscious person. Consult a physician if necessary.

Most important symptoms and effects, both acute and delayed

Most Important Symptoms/Effects Burning sensation. Itching. Rashes. Hives. Coughing and/ or wheezing. May cause breathing difficulties if inhaled.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam.

Unsuitable Extinguishing Media
CAUTION: Use of water spray when fighting fire may be inefficient.

Specific Hazards Arising from the Chemical
Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Vapors may form explosive mixtures with air. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).

Uniform Fire Code Flammable Liquid: I-C

Hazardous Combustion Products
Carbon oxides.

Explosion Data
Sensitivity to Mechanical Impact No

Sensitivity to Static Discharge Yes

Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES FOR INDUSTRIAL SETTING

Personal precautions, protective equipment and emergency procedures

Personal Precautions Avoid contact with eyes and clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. See section 8 for more information. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material.

Other Information Refer to protective measures listed in Sections 7 and 8. Ventilate the area.

Environmental precautions

Environmental Precautions Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so. Do not touch or walk through spilled material. A vapor suppressing foam may be used to reduce vapors. Dike far ahead of spill to collect runoff water. Keep out of drains, sewers, ditches and waterways.

Methods for Cleaning Up Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE FOR INDUSTRIAL SETTING

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact eyes and clothing. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations.

Incompatible Products None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION FOR INDUSTRIAL SETTING

Control parameters

Exposure Guidelines **There is no exposure data pertaining to the Product. This section reflects exposure data pertaining to individual ingredients.**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl Alcohol 64-17-5	STEL: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m^3 (vacated) TWA: 1000 ppm (vacated) TWA: 1900 mg/m^3	IDLH: 3300 ppm 10% LEL TWA: 1000 ppm TWA: 1900 mg/m^3
Glycerin 56-81-5	TWA: 10 mg/m^3 mist	TWA: 15 mg/m^3 mist, total particulate TWA: 5 mg/m^3 mist, respirable fraction (vacated) TWA: 10 mg/m^3 mist, total particulate (vacated) TWA: 5 mg/m^3 mist, respirable fraction	

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

Appropriate engineering controls

Engineering Measures Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection Tight sealing safety goggles.

Skin and Body Protection Wear protective gloves/clothing. Long sleeved clothing. Impervious gloves.

Respiratory Protection No protective equipment is needed under normal use conditions. If irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Avoid contact with eyes and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical State	Viscous liquid	**Odor**	Alcohol
Appearance	Clear to slightly hazy, Colorless, Viscous liquid		
Color	No information available	**Odor Threshold**	No information available

Property	Values	Remarks/ Method
pH	7.0	None known
Melting/freezing point	No data available	None known
Boiling Point/Range	No data available	None known
Flash Point	23 C / 73 F	None known
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limits in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	0.90	None known
Water Solubility	Miscible with water	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Explosive Properties	No data available	
Oxidizing Properties	No data available	

Other Information

Softening Point	No data available	**Particle Size**	No data available
VOC Content (%)	No data available	**Particle Size Distribution**	No data available

10. STABILITY AND REACTIVITY FOR INDUSTRIAL SETTING

Reactivity
No data available.

Chemical stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
None under normal processing.

When used in accordance with the directions.

Hazardous Polymerization
Hazardous polymerization does not occur.

Conditions to avoid
Heat, flames and sparks.

Incompatible materials
None known based on information supplied.

Hazardous Decomposition Products
Carbon oxides.

11. TOXICOLOGICAL INFORMATION FOR INDUSTRIAL SETTING

There is no data for this product. The information included in this section describes the potential hazards of the individual ingredients.

Information on likely routes of exposure

Product Information

Inhalation May cause irritation of respiratory tract.

Eye Contact Irritating to eyes. May cause redness, itching, and pain.

Skin Contact Prolonged contact may cause redness and irritation.

Ingestion Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Component Information No information available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Ethyl Alcohol 64-17-5	-	-	= 124.7 mg/L (Rat) 4 h
Glycerin 56-81-5	-	> 10 g/kg (Rabbit)	-

Information on toxicological effects

Symptoms Redness of the skin. May cause redness and tearing of the eyes. Itching. Rashes. Hives. Coughing and/ or wheezing. Symptoms of allergic reaction may include rash, itching, swelling, trouble breathing, tingling of the hands and feet, dizziness, lightheadedness, chest pain, muscle pain, or flushing.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

Mutagenic Effects No information available.

Carcinogenicity N/A

Reproductive Toxicity No information available.
STOT - single exposure No information available.
STOT - repeated exposure No information available.
Chronic Toxicity No information available.
Target Organ Effects Eyes. Skin.
Aspiration Hazard No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document
ATEmix (inhalation-dust/mist)
208.10 mg/l

12. ECOLOGICAL INFORMATION FOR INDUSTRIAL SETTING

There is no ecological data on the Product. The Product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

Ecotoxicity No information available.

Persistence and Degradability No information available.

Bioaccumulation No information available.

Other Adverse Effects No information available.

13. DISPOSAL CONSIDERATIONS FOR INDUSTRIAL SETTING

Waste treatment methods

Waste Disposal Methods This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging Dispose of in accordance with local regulations.

US EPA Waste Number D001

California Hazardous Waste Codes 331

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Ethyl Alcohol 64-17-5	Toxic Ignitable

14. TRANSPORT INFORMATION

DOT

Proper Shipping Name	CONSUMER COMMODITY
Hazard Class	ORM-D
Description	CONSUMER COMMODITY, ORM-D
Emergency Response Guide Number	127

TDG

UN-No.	UN1170
Proper Shipping Name	ETHANOL
Hazard Class	3
Packing Group	III
Description	UN1170, ETHANOL, 3, III

MEX

UN-No.	UN1170
Proper Shipping Name	ETHANOL
Hazard Class	3
Packing Group	III
Description	UN1170, ETHANOL, 3, III

ICAO

UN-No.	UN1170
Proper Shipping Name	ETHANOL
Hazard Class	3
Packing Group	III
Description	UN1170, ETHANOL, 3, III

IATA

UN-No.	UN1170
Proper Shipping Name	ETHANOL
Hazard Class	3
Packing Group	III
Description	UN1170, ETHANOL, 3, III

IMDG/IMO

UN-No.	UN1170
Proper Shipping Name	ETHANOL
Hazard Class	3
Packing Group	III
EmS No.	F-E, S-D
Description	UN1170, ETHANOL, 3, III, (23°C C.C.)

RID

UN-No.	UN1170
Proper Shipping Name	ETHANOL SOLUTION
Hazard Class	3
Packing Group	III
Classification code	F1
Description	UN1170, ETHANOL SOLUTION, 3, III

ADR

UN-No.	UN1170
Proper Shipping Name	ETHANOL SOLUTION
Hazard Class	3
Packing Group	III
Classification code	F1
Tunnel restriction code	(D/E)
Description	UN1170, ETHANOL SOLUTION, 3, III

ADN

UN-No.	UN1170
Proper Shipping Name	ETHANOL SOLUTION
Hazard Class	3
Packing Group	III
Classification code	F1
Special Provisions	144, 601
Description	UN1170, ETHANOL SOLUTION, 3, III
Limited Quantity	5 L
Ventilation	VE01

15. REGULATORY INFORMATION FOR INDUSTRIAL SETTING

International Inventories

TSCA	Exempt
DSL	All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act (CWA)

This product does not contain any substances regulated as pollutants pursuant to the CWA (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

U.S. State Regulations

California Proposition 65 - NONE

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethyl Alcohol 64-17-5		X			
Glycerin 56-81-5	X	X	X	X	

International Regulations

Mexico

National occupational exposure limits

Component	Carcinogen Status	Exposure Limits
Ethyl Alcohol 64-17-5		Mexico: TWA 1000 ppm Mexico: TWA 1900 mg/m^3
Glycerin 56-81-5	-	10mg/m^3 (mist) TWA

Canada

WHMIS Hazard Class

B2



16. OTHER INFORMATION

NFPA	**Health Hazard** 1	**Flammability** 3	**Instability** 0	**Physical and Chemical Hazards** - None
HMIS	**Health Hazard** 0	**Flammability** 3	**Physical Hazard** 0	**Personal Protection** X

Prepared By

WERCS Professional Services, LLC
23 British American Blvd.
Latham, NY 12110
1-800-572-6501

Issuing Date January 16, 2015

Revision Date None

Revision Note None

General Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Approved and Updated by Vi-Jon, Inc.

Disclaimer:

The information and recommendations contained in the Safety Data Sheet (SDS) are supplied pursuant to 29 CFR 1910.1200 of the Occupational Safety and Health Standards Hazard Communication Rule. The information and recommendations set forth herein are presented in good faith and believed to be correct as of this date hereof.

Vi-Jon, however, makes no representation as to the completeness or accuracy thereof, and information is supplied upon the express condition that the persons receiving the information will be required to make their own determination as to its suitability for their purposes prior to use. In no event will Vi-Jon be responsible for any damages of any nature whatsoever resulting from the use of, reliance upon, or the misuse of this information.

No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, are made hereunder with respect to information or the product to which the information refers. The information as supplied herein is simply to be informative and intended solely to alert the user of the substance which is the subject matter of this SDS. The ultimate compliance with federal, state or local regulations concerning the use of this compound, or compliance with respect to product liability, rests solely upon the purchaser thereof.

End of Safety Data Sheet

SAFETY DATA SHEET
Economy Pink Hand Soap

Printed: 10/12/2018
Revision: 10/11/2018
Supersedes Revision: 08/25/2017

1. Product and Company Identification

Product Code: 05606

Product Name: Economy Pink Hand Soap

Company Name: Genlabs
5568 Schaefer Ave.
Chino, CA 91710

Phone Number: 1 (909)591-8451

Web site address: www.genlabscorp.com

Emergency Contact: Chemtrec

Phone Number: 1 (800)424-9300

Recommended Use: Hand Soap

Intended Use: For sale to, use and storage by service persons only.

2. Hazards Identification

GHS Signal Word:

GHS Hazard Phrases: May be harmful if swallowed.
Causes eye irritation.

GHS Precaution Phrases: Wash hands thoroughly after handling.

GHS Response Phrases: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists, get medical attention immediately.
If swallowed: Immediately call a Poison Center or doctor.

GHS Storage and Disposal Phrases: Store in cool dry place at room temperature away from direct sunlight.

Potential Health Effects (Acute and Chronic):

Inhalation: Not expected to be a problem.

Skin Contact: Not expected to be a problem.

Eye Contact: Slight irritation.

Ingestion: Nausea, diarrhea, vomiting, stomach discomfort.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
9004-82-4	Sodium lauryl ether sulfate	Proprietary
61789-40-0	Cocamidopropyl betaine	Proprietary
68333-82-4	Amides, coco, N-(2-hydroxypropyl)	Proprietary
7732-18-5	Water	Proprietary

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: Not expected to be a problem.

In Case of Skin Contact: Wash with water. Get medical aid if irritation develops and persists.

In Case of Eye Contact: Flush eyes with water as a precaution. Get medical aid if irritation or symptoms occur.

In Case of Ingestion: Drink large amounts of water. Call physician.

5. Fire Fighting Measures

Flash Pt: NA

Explosive Limits: LEL: N/A N.E. UEL: N/A N.E.

Autoignition Pt: NA

Suitable Extinguishing Media: CO2, dry foam, water.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and Hazards: No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Absorb on sand or vermiculite and place in closed containers for disposal. Following product recovery, flush area with water.

7. Handling and Storage

Precautions To Be Taken in Handling: Keep out of reach of children.

Precautions To Be Taken in Storing: Keep container tightly closed.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
9004-82-4	Sodium lauryl ether sulfate	No data.	No data.	No data.
61789-40-0	Cocamidopropyl betaine	No data.	No data.	No data.
68333-82-4	Amides, coco, N-(2-hydroxypropyl)	No data.	No data.	No data.
7732-18-5	Water	No data.	No data.	No data.

Respiratory Equipment (Specify Type): None.

Eye Protection: None.

Protective Gloves: None.

Other Protective Clothing: None.

Engineering Controls (Ventilation etc.): No data available.

9. Physical and Chemical Properties

Physical States:	[ ] Gas [X] Liquid [ ] Solid
Appearance and Odor:	Opaque pink color liquid with almond fragrance.
Melting Point:	NE
Boiling Point:	> 212.00 F
Decomposition Temperature:	NE
Autoignition Pt:	NA
Flash Pt:	NA
Explosive Limits:	LEL: N/A N.E. UEL: N/A N.E.
Specific Gravity (Water = 1):	~ 1.020
Density:	~ 8.50 LB/GA
Bulk density:	NE
Vapor Pressure (vs. Air or mm Hg):	NE
Vapor Density (vs. Air = 1):	NE
Evaporation Rate:	NE
Solubility in Water:	100%
Saturated Vapor Concentration:	NE
Viscosity:	~ Viscous
pH:	~ 6.50 - 7.50
Percent Volatile:	No data.
VOC / Volume:	0.0000 G/L
Particle Size:	NE
Heat Value:	NE
Corrosion Rate:	NE

10. Stability and Reactivity

Stability:	Unstable [ ] Stable [X]
Conditions To Avoid - Instability:	None.
Incompatibility - Materials To Avoid:	Cationic materials, strong oxidizers, chlorine (bleach).
Hazardous Decomposition Or Byproducts:	Carbon monoxide, Carbon dioxide.
Possibility of Hazardous Reactions:	Will occur [ ] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	None.

11. Toxicological Information

Toxicological Information: No data available.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
9004-82-4	Sodium lauryl ether sulfate	n.a.	n.a.	n.a.	n.a.
61789-40-0	Cocamidopropyl betaine	n.a.	n.a.	n.a.	n.a.
68333-82-4	Amides, coco, N-(2-hydroxypropyl)	n.a.	n.a.	n.a.	n.a.
7732-18-5	Water	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: Observe all federal, state, and local environmental regulations.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material.
DOT Hazard Class:
UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated.

15. Regulatory Information

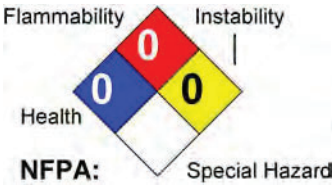
CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
9004-82-4	Sodium lauryl ether sulfate	CA PROP.65: No; CA TAC, Title 8: No
61789-40-0	Cocamidopropyl betaine	CA PROP.65: No; CA TAC, Title 8: No
68333-82-4	Amides, coco, N-(2-hydroxypropyl)	CA PROP.65: No; CA TAC, Title 8: No
7732-18-5	Water	CA PROP.65: No; CA TAC, Title 8: No

16. Other Information

Hazard Rating System:

HMIS:

HEALTH	0
FLAMMABILITY	0
PHYSICAL	0
PPE	



Revision Date: 10/11/2018

Additional Information About This Product: No data available.

Company Policy or Disclaimer: The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.

Safety Data Sheet
Product: 800 Gas Leak Detector

Part 1: Identification of the Substance/Mixture and of the Company/Undertaking.

Identification 800B
Product Use Description: Detection of Leaks
Trade Name: 800 Gas leak Detector
Manufacturers Name: Dynaflux, Inc.
241 Brown Farm Rd.
Cartersville, GA 30120 U.S.A.

Emergency Telephone Number: Chemtel: For U.S.: 800-255-3924 International: 813-248-0585

Part 2: Hazards Identification

Symbol: None
Signal Word: None

Emergency Overview:
Clear, odorless liquid. Slightly hazardous in case of skin contact (irritant, permeator), of eye contact (irritant), of inhalation
Exposure routes:
Eyes, Skin Contact, Inhalation, Ingestion.

Chronic Effects:
Slightly hazardous in case of skin contact (sensitizer). CARCONOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available.

Part 3: Composition / Information on Ingredients

Name	CAS #	EU Inventory	% by weight
Propylene Glycol	57-55-6	200-338-0	20

Toxicological Data on Ingredients: Propylene glycol: ORAL (LD50); Acute: 20000mg/kg [Rat]. 22000 mg/kg [Mouse] Dermal (LD50): Acute: 20800 mg/kg [Rabbit].

Part 4: First Aid Measures

Eye contact
Mild irritation. Flush with plenty of water for 15 minutes and get medical attention.

Skin contact
In case of contact with skin remove contaminated clothing. Wash thoroughly with soap and water. Wash contaminated clothing before reuse.

Inhalation
After high vapor exposure, remove to fresh air. If breathing is difficult give oxygen. If breathing has stopped give artificial respiration.

Ingestion
Do not induce vomiting as this may cause aspiration into the lungs. Seek medical attention.

Part 5: Fire Fighting Measures

Flammability of Product: May be combustible at high temperature
Auto-Ignition Temperature: 371°C (699.8°F).
Flash Points: CLOSED CUP: 99°c (210.2°F). OPEN CUP: 107°c (224.6°F) (Cleveland)
Flammable Limits: LOWER: 2.6% UPPER: 12.5%
Fire Fighting Medial and Instructions: SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.
Special Remarks on fire hazards: When heated to decomposition it emits acrid smoke and irritating fumes.
Special Remarks on Explosion Hazards: Not available.

Part 6: Accidental Release Measures

Containment Techniques:
Keep unprotected personnel away from spill. Dike area and contain.

Clean-Up Procedures:
Absorb with an inert material and put the spilled material in an appropriate waste disposal container. Dispose of in accordance with all local, state and federal regulations.
Keep out of reach of children.

Part 7: Handling and Storage

Keep away from heat. Do not ingest. Do not breathe gas/fumes/vapor/spray. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid contact with skin and eyes.
Storage
Store at temperatures below 150°F (65°C). Keep container tightly closed and in upright position.

Part 8: Exposure Controls / Personal Protection

Engineering Controls:
Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.
Personal Protection:
Splash goggles or face shield.

Part 9: Physical and Chemical Properties

APPEARANCE	Liquid, water white
ODOR	None
BOILING RANGE	185°C / 365°F
AUTO IGNITION TMPERATURE	421°C / 790°F
LOWER FLAMMANBLE LIMIT IN AIR (5 BY VOL)	2.6
FLASH POINT (TEST METHOD)	107°C / 225°F (TCC)
FLAMMABILITY CLAASIFICATION	Class IIIB
SPECIFIC GRAVITY (WATER=1)	1.020
POUNDS/GALLON	8.50
VOC'S (.0.44 LBS/Sq In)	0.0 vol. % / 0.00 g/L / 0.000 Lbs/Gal
TOTAL VOC'S (TVOC)	0.0 vol. % / 0.00 g/L / 0.000 Lbs/Gal
VAPOR PRESSURE (MM OF Hg) @ 20°C	0.1
VAPOR DENSITY (AIR =1)	Not Applicable
WATER ABSORPTION	Complete

Part 10: Stability and Reactivity

Stability: The product is stable.
Instability Temperature: Not available.
Incompatibility: Reactive with reducing agents, acids, alkalis.

Polymerization: Will not occur.

Part 11. Toxicological Information

Routes of Entry: Eye contact. Skin contact.
Toxicity to Animals: LD50: 18500 mg/kg [Rabbit]. Acute dermal toxicity (LD50): 20800 mg/kg [Rabbit].
Chronic Effect on Humans:
Reproductive Toxicity: Not Applicable

Part 12. Ecological Information

Ecotoxicity:
Ecotoxicity in water (CL50):.5000 mg/l 14 hours [Goldfish]. .10000 mg/l 48 hours [guppy].
Products of Biodegradation:
Hazardous short term degradation products are not likely. However, long term degradation products may arise.
Toxicity of the Products of Biodegradation:
The products of degradation are less toxic than the product itself.

Part 13. Disposal Considerations

Disposal Method:
Processing, use or contamination may change the waste management options. Recycle/dispose of observing national, regional, state, provincial and local health, safety and pollution laws.

Part 14. Transport Information

This material is Non-Hazardous (Per 49 CFR 172.101) by the U.S. Department of Transportation.
Proper shipping name: None
This material is not a controlled material (United States).
UN Proper Shipping Name: Not Applicable
Hazardous Class or Division: Not Applicable
UN Number: Not Applicable
Packaging Group: Not Applicable
IMDG: Not regulated

Part 15. Regulatory Information

U.S. EPA SARA sec. 311/312 Hazard Categories: Not Known
U.S. Toxic Substances Control Act (TSCA): All ingredients contained in this product are listed on the U.S. EPA TSCA Chemical Substance Inventory.
Canadian WHMIS Status: This product is not considered to be hazardous as defined by Canadian WHMIS Controlled Products Regulations.
EPA SARA 313: This products no components that are regulated under SARA Title III, Section 313.

California Proposition 65
This product is not known to contain any of the components for which the State of California has found to cause cancer, birth defects or other reproductive harm.

Continued

Part 16. Other Information

Hazard Ratings:

HEALTH (NFPA): 0, HEALTH (HMIS): 0, FLAMMABILITY: 1, REACTIVITY: 0

This information is intended solely for the use of individuals trained in the NFPA & HMIS hazard rating systems.

Dynaflux, Inc.
241 Brown Farm Rd.
Cartersville, GA 30120
Prepared by: E. Schaffstall

Disclaimer of Expressed and implied Warranties:

The information presented in this Safety Data Sheet is based on data believed to be accurate as of the date of the l Safety Data sheet was prepared. No responsibility is assumed for any damage or injury resulting from abnormal use or from any failure to adhere to recommended practices as specified on the label copy.

Safety Data Sheet

acc. to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 regulations

Printing date: June 01, 2017 Revision: June 01, 2017

1 Identification

· **Product identifier**

· **Trade name: Tap Magic PROTAP Liquid**

· **Other means of identification:** No other identifiers

· **Recommended use and restriction on use**
· **Recommended use:** Machining, Cutting, Tapping, and Metal Processing.
· **Restrictions on use:** No relevant information available.

· **Details of the supplier of the Safety Data Sheet**
· **Manufacturer/Supplier:**
The Steco Corporation
2330 Cantrell Road
Little Rock, AR 72203 USA
(501) 375-5644

· **Emergency telephone number:**
ChemTel Inc.
(800)255-3924 (North America)
+1 (813)248-0585 (International)

2 Hazard(s) identification

· **Classification of the substance or mixture**
Eye Irrit. 2B H320 Causes eye irritation.

· **Label elements**
· **GHS label elements**
This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission. GHS labeling is not required per 29CFR1910.1200(b)(5)(v). The labeling below applies to industrial/professional products.
The product is classified and labeled according to the Globally Harmonized System (GHS).
· **Hazard pictograms:** None.
· **Signal word:** Warning
· **Hazard statements:**
H320 Causes eye irritation.
· **Precautionary statements:**
Not regulated.
P264 Wash thoroughly after handling.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/attention.

· **Other hazards** There are no other hazards not otherwise classified that have been identified.

3 Composition/information on ingredients

· **Chemical characterization: Mixtures**

· **Components:**

112-80-1	oleic acid, pure	Eye Irrit. 2B, H320	50-60%

(Cont'd. on page 2)

Safety Data Sheet

acc. to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 regulations

Printing date: June 01, 2017 Revision: June 01, 2017

Trade name: Tap Magic PROTAP Liquid

(Cont'd. of page 1)

373-49-9	(Z)-hexadec-9-enoic acid	Flam. Liq. 4, H227; Eye Irrit. 2B, H320	<10%

· **Additional information:**
For the listed ingredient(s), the identity and/or exact percentage(s) are being withheld as a trade secret.

4 First-aid measures

· **Description of first aid measures**
· **After inhalation:** Supply fresh air; consult doctor in case of complaints.
· **After skin contact:**
Immediately wash with water and soap and rinse thoroughly.
If skin irritation continues, consult a doctor.
· **After eye contact:**
Remove contact lenses if worn.
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
· **After swallowing:**
Rinse out mouth and then drink plenty of water.
Do not induce vomiting; immediately call for medical help.
· **Most important symptoms and effects, both acute and delayed:**
Causes eye irritation.
Causes mild skin irritation.
Gastric or intestinal disorders when ingested.
· **Indication of any immediate medical attention and special treatment needed:**
No relevant information available.

5 Fire-fighting measures

· **Extinguishing media**
· **Suitable extinguishing agents:**
The product is not flammable.
Use fire fighting measures that suit the environment.
· **For safety reasons unsuitable extinguishing agents:** Water stream.
· **Special hazards arising from the substance or mixture**
Formation of toxic gases is possible during heating or in case of fire.
· **Advice for firefighters**
· **Protective equipment:**
Wear self-contained respiratory protective device.
Wear fully protective suit.
· **Additional information:** Cool endangered containers with water fog.

6 Accidental release measures

· **Personal precautions, protective equipment and emergency procedures**
Use personal protective equipment as required.
Ensure adequate ventilation.
Particular danger of slipping on leaked/spilled product.

(Cont'd. on page 3)

Safety Data Sheet

acc. to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 regulations

Printing date: June 01, 2017 Revision: June 01, 2017

Trade name: Tap Magic PROTAP Liquid

(Cont'd. of page 2)

· **Environmental precautions**
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
· **Methods and material for containment and cleaning up**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Send for recovery or disposal in suitable receptacles.
· **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7 Handling and storage

· **Handling**
· **Precautions for safe handling:**
Prevent formation of aerosols.
Avoid splashes or spray in enclosed areas.
Use only in well ventilated areas.
Keep out of reach of children.
· **Information about protection against explosions and fires:** No special measures required.

· **Conditions for safe storage, including any incompatibilities**
· **Storage**
· **Requirements to be met by storerooms and receptacles:**
Store in cool, dry conditions in well sealed receptacles.
· **Information about storage in one common storage facility:**
Store away from foodstuffs.
Store away from oxidizing agents.
· **Specific end use(s)** No relevant information available.

8 Exposure controls/personal protection

· **Control parameters**
· **Components with limit values that require monitoring at the workplace:**
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

· **Exposure controls**
· **Personal protective equipment:**
· **General protective and hygienic measures:**
The usual precautionary measures for handling chemicals should be followed.
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing.
Wash hands before breaks and at the end of work.
Avoid contact with the eyes and skin.
· **Engineering controls:** Provide adequate ventilation.
· **Breathing equipment:**
Not required under normal conditions of use.

(Cont'd. on page 4)

Safety Data Sheet

acc. to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 regulations

Printing date: June 01, 2017 Revision: June 01, 2017

Trade name: Tap Magic PROTAP Liquid

(Cont'd. of page 3)

Use suitable respiratory protective device when high concentrations are present.

· **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

· **Eye protection:**



Safety glasses

Follow OSHA or EU guidelines concerning the use of protective eyewear.

· **Body protection:**

Not required under normal conditions of use.

Protection may be required for spills.

· **Limitation and supervision of exposure into the environment**

No relevant information available.

9 Physical and chemical properties

· **Information on basic physical and chemical properties**	
· **Appearance:**	
Form:	Liquid
Color:	Yellow
· **Odor:**	Pleasant
· **Odor threshold:**	Not determined.
· **pH-value:**	Not determined.
· **Melting point/Melting range:**	Not determined.
· **Boiling point/Boiling range:**	Not determined.
· **Flash point:**	190 °C (374 °F)
· **Flammability (solid, gaseous):**	Not applicable.
· **Auto-ignition temperature:**	>260 °C (>500 °F) (Estimation)
· **Decomposition temperature:**	Not determined.
· **Danger of explosion:**	Product does not present an explosion hazard.
· **Explosion limits**	
Lower:	Not determined.
Upper:	Not determined.
· **Oxidizing properties:**	Not determined.
· **Vapor pressure:**	Not determined.
· **Density:**	
Relative density:	0.89
Vapor density:	Not determined.

(Cont'd. on page 5)

Safety Data Sheet

acc. to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 regulations

Printing date: June 01, 2017 Revision: June 01, 2017

Trade name: Tap Magic PROTAP Liquid

(Cont'd. of page 4)

Evaporation rate:	Not determined.
· **Solubility in / Miscibility with Water:**	Partly miscible.
· **Partition coefficient (n-octanol/water):**	Not determined.
· **Viscosity**	
Dynamic:	Not determined.
Kinematic at 40 °C (104 °F):	39 mm²/s
· **Other information**	No relevant information available.

10 Stability and reactivity

· **Reactivity:** No relevant information available.
· **Chemical stability:** Stable under normal temperatures and pressures.
· **Thermal decomposition / conditions to be avoided:**
No decomposition if used and stored according to specifications.
· **Possibility of hazardous reactions**
Reacts with strong alkali.
Reacts with strong oxidizing agents.
Toxic fumes may be released if heated above the decomposition point.
· **Conditions to avoid** Excessive heat.
· **Incompatible materials** Oxidizing agents
· **Hazardous decomposition products**

Under fire conditions only:
Carbon monoxide and carbon dioxide
Hydrocarbons

11 Toxicological information

· **Information on toxicological effects**
· **Acute toxicity:**
· **LD/LC50 values that are relevant for classification:** None.
· **Primary irritant effect:**
· **On the skin:**
Causes mild skin irritation.
Based on available data, the classification criteria are not met.
· **On the eye:** Irritating effect.
· **Sensitization:** Based on available data, the classification criteria are not met.

· **IARC (International Agency for Research on Cancer):**
None of the ingredients are listed.

· **NTP (National Toxicology Program):**
None of the ingredients are listed.

(Cont'd. on page 6)

Safety Data Sheet

acc. to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 regulations

Printing date: June 01, 2017 Revision: June 01, 2017

Trade name: Tap Magic PROTAP Liquid

(Cont'd. of page 5)

· **OSHA-Ca (Occupational Safety & Health Administration):**

None of the ingredients are listed.

· **Probable route(s) of exposure:**
Ingestion.
Inhalation.
Eye contact.
Skin contact.
· **Germ cell mutagenicity:** Based on available data, the classification criteria are not met.
· **Carcinogenicity:** Based on available data, the classification criteria are not met.
· **Reproductive toxicity:** Based on available data, the classification criteria are not met.
· **STOT-single exposure:** Based on available data, the classification criteria are not met.
· **STOT-repeated exposure:** Based on available data, the classification criteria are not met.
· **Aspiration hazard:** Based on available data, the classification criteria are not met.

12 Ecological information

· **Toxicity**
· **Aquatic toxicity** No relevant information available.
· **Persistence and degradability** No relevant information available.
· **Bioaccumulative potential:** No relevant information available.
· **Mobility in soil:** No relevant information available.
· **Additional ecological information**
· **General notes:**
Due to available data on eliminability/decomposition and bioaccumulation potential, a prolonged damage of the environment is unlikely.
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
· **Results of PBT and vPvB assessment**
· **PBT:** Not applicable.
· **vPvB:** Not applicable.
· **Other adverse effects** No relevant information available.

13 Disposal considerations

· **Waste treatment methods**
· **Recommendation:**
The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

· **Uncleaned packagings**
· **Recommendation:** Disposal must be made according to official regulations.
· **Recommended cleansing agent:** Water, if necessary with cleansing agents.

(Cont'd. on page 7)

Safety Data Sheet

acc. to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 regulations

Printing date: June 01, 2017 Revision: June 01, 2017

Trade name: Tap Magic PROTAP Liquid

(Cont'd. of page 6)

14 Transport information

· **UN-Number**	
· **DOT, ADR, IMDG, IATA**	Not regulated.
· **UN proper shipping name**	
· **DOT, ADR, IMDG, IATA**	Not regulated.
· **Transport hazard class(es)**	
· **DOT, ADR, IMDG, IATA**	
· **Class**	Not regulated.
· **Packing group**	
· **DOT, ADR, IMDG, IATA**	Not regulated.
· **Environmental hazards**	
· **Marine pollutant:**	No
· **Special precautions for user**	Not applicable.
· **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**	Not applicable.

15 Regulatory information

· **Safety, health and environmental regulations/legislation specific for the substance or mixture**

· **United States (USA)**

· **SARA**

· **Section 302 (extremely hazardous substances):**

None of the ingredients are listed.

· **Section 355 (extremely hazardous substances):**

None of the ingredients are listed.

· **Section 313 (Specific toxic chemical listings):**

None of the ingredients are listed.

· **TSCA (Toxic Substances Control Act)**

All ingredients are listed.

· **Proposition 65 (California)**

· **Chemicals known to cause cancer:**

None of the ingredients are listed.

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients are listed.

· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients are listed.

(Cont'd. on page 8)

Safety Data Sheet

acc. to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 regulations

Printing date: June 01, 2017 Revision: June 01, 2017

Trade name: Tap Magic PROTAP Liquid

(Cont'd. of page 7)

· **Chemicals known to cause developmental toxicity:**
None of the ingredients are listed.

· **Carcinogenic categories**

· **EPA (Environmental Protection Agency):**
None of the ingredients are listed.

· **IARC (International Agency for Research on Cancer):**
None of the ingredients are listed.

· **NIOSH-Ca (National Institute for Occupational Safety and Health):**
None of the ingredients are listed.

· **Canadian Domestic Substances List (DSL):**
All ingredients are listed.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Date of preparation / last revision** June 01, 2017 / -

· **Abbreviations and acronyms:**
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
CAS: Chemical Abstracts Service (division of the American Chemical Society)
DNEL: Derived No-Effect Level (REACH)
PNEC: Predicted No-Effect Concentration (REACH)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistant, Bio-accumulable, Toxique
vPvB: very Persistent and very Bioaccumulative
NIOSH: l'Institut national de recherche sur la sécurité et la santé au travail / National Institute for Occupational Safety (États-Unis)
OSHA: Occupational Safety & Health Administration
Flam. Liq. 4: Flammable liquids – Category 4
Eye Irrit. 2B: Serious eye damage/eye irritation – Category 2B

· **Sources**
Website, European Chemicals Agency (echa.europa.eu)
Website, US EPA Substance Registry Services (ofmpub.epa.gov/sor internet/registry/substreg/home/overview/home.do)
Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org)
Patty's Industrial Hygiene, 6th ed., Rose, Vernon, ed. ISBN: 978-0-470-07488-6
Casarett and Doull's Toxicology: The Basic Science of Poisons, 8th Ed., Klaasen, Curtis D., ed., ISBN: 978-0-07-176923-5.
Safety Data Sheets, Individual Manufacturers

SDS Prepared by:
ChemTel Inc.
1305 North Florida Avenue
Tampa, Florida USA 33602-2902
Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573
Website: www.chemtelinc.com

HVAC CHEMICAL INVENTORY

Acetone 1 gal. – Less than ¼ g a year.

Muriatic acid 1 gal.- 0 used

Spray Adhesive 2 16oz cans – 1 can year

Cell Block 64 3 gal. – 1 gal month

Simple Green 5 gal. – 1 gal year

Contact cleaner 4 16oz cans – ½ can year

Ice machine cleaner nickel safe3 gal – ½ gal year

Eye wash solution 2 32oz bottle – 32oz year.

Solder past flux 2 32oz bottles – 32oz year

White solder flux 3 6.5oz tub – 6.5oz year

Bearing grease 2 14oz tube – 14 oz year

Heat sink paste 8 11oz tubes – 1 tube year

WD-40 4 11oz cans – 1 can year

Pipe cutting oil 5 gal – 1 gal year

Hydraulic oil 1 gal. – 0 used

Penetrating oil 9 11oz cans – 1 can year

Refrigerant oil 2 gal bottles – 1 gal or less year

Hand sanitizer 2 gal bottles – 1 gal month

Vacuum pump oil 5 gal jugs – 1-2 gal year

Refrigerant 22 7 30# jug –

Ref. R-134 7 30# jug –

Ref. R404 2 30# jugs –

Ref. R410A 3 25# jugs - All Ref. are used 1-2 pounds a year or less, do to all Ref. are recycled or recovered and reused. No waste into environment.

7 ACETONE

840

MATERIAL SAFETY DATA SHEET

Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

Date of Prep: 3/20/09

SECTION 1

SUNNYSIDE CORPORATION
225 CARPENTER AVENUE
WHEELING, ILLINOIS 60090 (847) 541-5700
EMERGENCY TELEPHONE (800) 424-9300

FOR INFORMATION: (847) 541-5700

- SUNNYSIDE CORPORATION
- CHEM TREC

Product Class: Ketone
Trade Name: ACETONE

Manufacturer's Code: 840
NPCA HMIS: Health: 1
Flammability: 3
Reactivity: 0

Product Appearance and Odor: Clear, water-white liquid; typical, pungent odor.

SECTION 2 – HAZARDOUS INGREDIENTS

OCCUPATIONAL EXPOSURE LIMITS

INGREDIENT	CAS #	PERCENT	ACGIH TLV (TWA)	ACGIH TLV (STEL)	OSHA PEL (TWA)	OSHA PEL (STEL)	VAPOR PRESSURE
Acetone	67-64-1	100%	500 PPM	750 PPM	750 PPM	1000 PPM	213 MM Hg @ 75° F

SECTION 3 – EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Using proper respiratory protection, immediately remove the affected victim from exposure. Administer artificial respiration if breathing is stopped. If breathing is difficult, qualified medical personnel may administer oxygen and continue to monitor. Keep at rest. Get medical attention immediately.

EYE CONTACT: Flush eyes immediately with water for at least 15 minutes. Get prompt medical attention.

SKIN CONTACT: Flush with large amounts of water; use soap if available. Remove grossly contaminated clothing, including shoes, and launder before reuse. Get medical attention if skin irritation develops or persists.

INGESTION: If swallowed, do not induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

SECTION 4 – PHYSICAL DATA

The following data represent approximate or typical values. They do not constitute product specifications.

Boiling Range:	133° (F) (I.B.P.)	Vapor Density:	Heavier than air
Evaporation Rate:	Slower than ether	% Volatile By Volume:	100%
Weight Per Gallon:	6.60 Lbs.		
Solubility in Water:	Complete		

SECTION 5 – FIRE AND EXPLOSION DATA

Flammability Classification: Flammable Liquid - Class IB.

Flash Point: 0° (F) (Tag. Closed Cup).

Autoignition Temperature: 869° (F)

Lower Explosive Limit: 2.5% @ 77° (F)

Extinguishing Media: Either allow fire to burn under controlled conditions or extinguish with alcohol resistant foam and dry chemical. Try to cover liquid spills with foam.

Unusual Fire and Explosion Hazards: Extremely flammable. Vapors may cause a flash fire or ignite explosively. Vapors may travel considerable distance to a source of ignition and flash back. Prevent buildup of vapors or gases to explosive concentrations.

Special Fire Fighting Procedures: Use water spray to cool fire exposed surfaces and to protect personnel. Shut off "fuel" to fire. If a leak or spill has not ignited, use water spray to disperse the vapors.

37 ACID MURIATIC

710

MATERIAL SAFETY DATA SHEET

Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

Date of Prep: 2/27/03

SECTION 1

SUNNYSIDE CORPORATION
225 CARPENTER AVENUE
WHEELING, ILLINOIS 60090
EMERGENCY TELEPHONE (847) 541-5700 (800) 424-9300

FOR INFORMATION: (847) 541-5700
- SUNNYSIDE CORPORATION
- CHEM TREC

Product Class: Inorganic Acid
Trade Name: HYDROCHLORIC ACID (Muriatic Acid)

Manufacturer's Code: 710
NPCA HMIS: Health: 3 Fire: 0 Reactivity: 1

Product Appearance and Odor: Clear, colorless to pale yellow liquid, pungent, irritating odor.

SECTION 2 – HAZARDOUS INGREDIENTS

OCCUPATIONAL EXPOSURE LIMITS

INGREDIENT	CAS #	PERCENT	ACGIH TLV (TWA)	ACGIH TLV (STEL)	OSHA PEL (TWA)	OSHA PEL (STEL)	VAPOR PRESSURE
Hydrogen Chloride	7647-01-0		5 PPM	5 PPM (Ceiling)	5 PPM	5 PPM (Ceiling)	Approximately 35 MM Hg @ 77° F.

SECTION 3 – EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: Immediately flush the eyes with large quantity of water while holding the eyelids apart, for at least 15 to 20 minutes. Severe eye injury can occur, particularly if rinsing is delayed. Get medical attention immediately. Apply cool packs on eyes while transporting victim to medical facility.

Skin Contact: Remove contaminated clothing and shoes immediately. Wash affected area with soap and large amounts of water for at least 15 to 20 minutes. In case of chemical burns, cover area with sterile, dry dressing. Keep affected area cool. Get medical attention immediately.

Inhalation: Remove to fresh air. Administer oxygen as soon as possible (6 liters per minute) if breathing is difficult. If not breathing, give artificial respiration. Immediately contact a physician. Keep the victim warm and at rest.

Ingestion: Do not induce vomiting. If conscious, give large amounts of water or milk. If vomiting persists, administer fluids repeatedly. Maintain airway and treat for shock. If vomiting occurs, keep head below hips to prevent aspiration. Get medical attention immediately.

SECTION 4 – PHYSICAL DATA

The following data represent approximate or typical values. They do not constitute product specifications.

Boiling Range:	Approx. 183° (F) - I.B.P.	Vapor Density:	Heavier than air
Evaporation Rate:	Slower than ether	% Volatile By Volume:	100%
Weight Per Gallon:	9.66 lbs		
Solubility in Water:	100 Wt.% pH: <1.0		

SECTION 5 – FIRE AND EXPLOSION DATA

Flammability Classification: Non-flammable
Flash Point: Not applicable
Lower Explosive Limit: Not applicable
Extinguishing Media: Use water spray, fog, foam, dry chemicals, carbon dioxide or other agents as appropriate for surrounding fire.
Unusual Fire and Explosion Hazards: Reacts with active metals (Potassium, sodium, calcium, powdered aluminum, zinc, magnesium) to produce flammable hydrogen.
Special Fire Fighting Procedures: Use self-contained breathing apparatus and full protective acid resistant clothing. Water spray should be used to cool fire exposed containers and to control vapors.

#1 Adhesive Super 77

3M

Material Safety Data Sheet

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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 3M(TM) Super 77 Classic Spray Adhesive
MANUFACTURER: 3M
DIVISION: Industrial Adhesives and Tapes Division

ADDRESS: 3M Center, St. Paul, MN 55144-1000

EMERGENCY PHONE: 1-800-364-3577 or (651) 737-6501 (24 hours)

Issue Date: 07/12/13
Supercedes Date: 11/19/12

Document Group: 11-4257-9

Product Use:
Intended Use: Industrial Aerosol Adhesive
Limitations on Use: Sale and use severely restricted due to high VOC in CT, DE, ME, MD, NH, NJ, NY, PA, RI, VA, DC, in CA per CARB

SECTION 2: INGREDIENTS

Ingredient	C.A.S. No.	% by Wt
N.J.T.S. Reg No. 04499600-5776P	Trade Secret	15 - 40
2-Methylpentane	107-83-5	0 - 15
3-Methylpentane	96-14-0	0 - 15
2,3-Dimethylbutane	79-29-8	0 - 15
Neohexane	75-83-2	0 - 15
Pentane	109-66-0	1 - 5
Cyclohexane	110-82-7	10 - 30
Isobutane	75-28-5	7 - 13
Propane	74-98-6	7 - 13
Dimethyl ether	115-10-6	7 - 13
Hexane	110-54-3	< 1.5

SECTION 3: HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

CLEANER
CELL BLOCK 64

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND DISTRIBUTOR'S INFORMATION

NFPA Rating: Health-2; Flammability-0; Reactivity-0; Special- -	HMIS Rating: Health-2; Flammability-0; Reactivity-0; Personal Protection-B
Manufactured For: Prison Industry Authority Address: CSP Lancaster 44750 60th Street West Lancaster, CA 93536-7620	DOT Hazard Classification: NON-REGULATED Identity (trade name as used on label): CELL BLOCK 64
Phone: (661) 729-2000 x 6934	MSDS Number: B00259 Revision - 2
Emergency Response Number: 1(800) 424-9300	Date Prepared: 05/02 Prepared By: JB
NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA	Information Calls:

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1 % or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
DIDECYL DIMETHYL AMMONIUM CHLORIDE	7173-51-5	No	N/E	N/E	d
N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE	8001-54-5	No	N/E	N/E	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: <212°F	Specific Gravity (H2O=1): 1.0
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): <17mm Hg @ 20C
Vapor Density (Air = 1): N/D	Evaporation Rate (water = 1): 1
Solubility in Water: Soluble	Water Reactive: No

Appearance and Odor: Clear yellow liquid with citrus / lemon fragrance.

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/D	Flammability Limits in Air by % in Volume: % LEL: N/D % UEL: N/D

FLASH POINT AND METHOD USED (non-aerosols): >200°F TCC

EXTINGUISHER MEDIA: Water spray or fog, foam, dry chemical or CO2. Do not use direct water stream.

SPECIAL FIRE FIGHTING PROCEDURES: When heated to decomposition in a fire, product may liberate trace amounts of noxious and/or toxic fumes. See Section #4.

Unusual Fire & Explosion Hazards: Thermal decomposition may release trace amounts of HCl. See section #4.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [ ] UNSTABLE	HAZARDOUS POLYMERIZATION [ ] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): Strong oxidizers, anionic surfactants.	Conditions to Avoid: None known.

Hazardous Decomposition Products: CO, CO2, oxides of nitrogen and trace amounts of HCl.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [ ] INGESTION [X] SKIN ABSORPTION [X] EYE [ ] NOT HAZARDOUS

ACUTE EFFECTS:

Inhalation: Inhalation of spray or mist may cause irritation of respiratory tract tissues.

Eye Contact: Moderate to severe irritation, depending on quantity & duration of contact.

Skin Contact: Prolonged or repeated contact may cause irritation.

Ingestion: Moderate to severe irritation of gastrointestinal tract tissues. Toxic effects unlikely.

CHRONIC EFFECTS: None known.

Medical Conditions Generally Aggravated by Exposure: Pre-existing irritation of skin or mucous membranes.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin Contact: Remove contaminated clothing. Wash with soap and water. If irritation persists, get medical attention.

Inhalation: Remove to fresh air. Provide oxygen if breathing is difficult. Get medical attention.

Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water or large quantity of milk, egg whites or gelatin solution. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None needed under normal conditions of handling and usage.

Protective Gloves: Rubber or nitrile gloves recommended.

Eye Protection: Safety glasses or goggles.

Ventilation Requirements: Special ventilation is not needed under normal conditions of handling and usage.

Other Protective Clothing & Equipment: Clothing as required to minimize skin contact. Eyewash station and safety shower.

Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Contain spill. Keep out of surface waters & any sewers or water courses entering or leading to surface waters. Soak up with inert absorbent & place in properly labeled leak-proof containers for disposal.

Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.

Precautions To Be Taken In Handling & Storage: Store in original shipping containers away from heat, open flames & oxidizing materials. Keep closed when not in use.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

36 CLEANER

Safety Data Sheet: **Simple Green® All-Purpose Cleaner** ★

Version No. 13000-14A Issue Date: January 7, 2014 Supersedes Date: June 4, 2013 *OSHA HCS-2012 / GHS*

Section 1: IDENTIFICATION

Product Name: Simple Green® All-Purpose Cleaner
Additional Names: Simple Green® Industrial Cleaner & Degreaser

Manufacturer's Part Number: **Please refer to Section 16*

Recommended Use: Cleaner/Degreaser that can be used full strength or diluted on any rinseable surface.

Company: Sunshine Makers, Inc.
15922 Pacific Coast Highway
Huntington Beach, CA 92649 USA
Telephone: 800-228-0709 • 562-795-6000 *Monday – Friday, 8am – 5pm PST* Fax: 562-592-3830
Emergency Phone: Chem-Tel 24-Hour Emergency Service: 800-255-3924

Section 2: HAZARDS IDENTIFICATION

GHS Hazards classification: Not classifiable as hazardous.
Signal Word: Not applicable
Pictograms: Not applicable
Hazard Statements: Not applicable.
Precautionary Statements: Not applicable.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Percent Range
Water	7732-18-5	≥ 84%
Ethoxylated Alcohol	68439-46-3	≤ 5%
Sodium Citrate	68-04-2	≤ 5%
Tetrasodium *N,N*-bis(carboxymethyl)-L-glutamate	51981-21-6	≤ 1%
Sodium Carbonate	497-19-8	≤ 1%
Citric Acid	77-92-9	≤ 1%
Isothiazolinone mixture	55965-84-9	≤ 1%
Fragrance	Proprietary Mixture	≤ 1%
Colorant	Proprietary Mixture	≤ 1%

Section 4: FIRST-AID MEASURES

If Inhaled: Not expected to cause respiratory inhalation. If adverse effect occurs, move to fresh air.
If on skin: Not expected to cause skin irritation. If adverse effect occurs, rinse skin with water.
If in eyes: Not expected to cause eye irritation. If adverse effect occurs, flush eyes with water.
If ingested: May cause upset stomach. Drink plenty of water to dilute. See section 11.

Section 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use Dry chemical, CO2, water spray or "alcohol" foam. Avoid high volume jet water.
Specific hazards arising from chemical: In event of fire, fire created carbon oxides may be formed.
Special Protective actions for fire-fighters: Wear positive pressure self-contained breathing apparatus; Wear full protective clothing.

See section 16 for NFPA rating.

#10

CLEANER CONTACT

Material Safety Data Sheet

Chemtronics

New and Improved Kontact Restorer®

1. Product and company identification

Product name	: New and Improved Kontact Restorer®
Supplier	: Chemtronics 8125 Cobb Center Drive Kennesaw, GA 30152 Tel. 770-424-4888 or toll free 800-645-5244
Synonym	: Contact Cleaner and Lubricants
Trade name	: Kontact Restorer® New and Improved, Contact Cleaner Lubricant
Material uses	: Industrial applications: Aerosol. Cleaning solutions. Industrial cleaners.
Manufacturer	: Chemtronics 8125 Cobb Center Drive Kennesaw, GA 30152 Tel. 770-424-4888 or toll free 800-645-5244
Code	: ES1629
MSDS #	: 1629
Validation date	: 7/25/2013.
Print date	: 7/25/2013.
In case of emergency	: Chemtrec - 1-800-424-9300 or collect 703-527-3887 24/7
Product type	: Aerosol.

2. Hazards identification

Emergency overview

Physical state	: Liquid. [Aerosol.]
Color	: Clear. Colorless.
Odor	: Sweetish.
Signal word	: CAUTION!
Hazard statements	: MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. CONTAINS MATERIAL THAT MAY CAUSE TARGET ORGAN DAMAGE, BASED ON ANIMAL DATA. POSSIBLE CANCER HAZARD - CONTAINS MATERIAL WHICH MAY CAUSE CANCER, BASED ON ANIMAL DATA.
Precautionary measures	: Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Do not breathe vapor or mist. Do not ingest. Do not eat, drink or smoke when using this product. Avoid contact with eyes, skin and clothing. Use personal protective equipment as required. Wash thoroughly after handling.
OSHA/HCS status	: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Potential acute health effects

Inhalation	: Harmful by inhalation. At very high concentrations, can displace the normal air and cause suffocation from lack of oxygen. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Ingestion	: Harmful if swallowed.
Skin	: Slightly irritating to the skin. Defatting to the skin.
Eyes	: Moderately irritating to eyes.

Potential chronic health effects

CLEANER ICE MACHINE

#53

Back

MATERIAL SAFETY DATA SHEET
Nickel-Safe Ice Machine Cleaner-Canada

4841.pdf
PDF Version of MSDS

I - PRODUCT IDENTIFICATION

Company Name: Nu-Calgon Wholesaler, Inc.
Address: 2008 Altom Court, St. Louis, MO 63146-4151
Tel No: (314) 469-7000, (800) 554-5499
CHEMTREC: (800) 424-9300
Product Name: Nickel-Safe Ice Machine Cleaner-Canada
Product Number: 4841
Synonyms: Descaler for nickel-plated ice machines

II - HAZARDOUS INGREDIENTS OF MIXTURES

MATERIAL	CAS#	% By Wt	TLV	PEL
phosphoric acid	7664-38-2	<30	1mg/m3	1mg/m3
citric acid	77-92-9	<5	ne	ne

All ingredients are TSCA listed.

III - PHYSICAL DATA

Vapor Pressure: N/A
Evaporation Rate: (ether=1) N/A
Solubility in H_2O: Complete
Freezing Point °F: 0
Boiling Point °F: >200°F
Specific Gravity H_2O=1 @25°C: 1.188
Vapor Density (Air=1) 60-90°F: N/A
VOC Content (% by wt.): ~30
pH @ 1% Solution: ~2.0
pH as Distributed: < 1
Appearance: Green liquid
Odor: Mild chemical odor

IV - FIRE AND EXPLOSION

Flash Point F: None **Flammable Limits:** N/A
Extinguishing Media: Product is nonflammable or combustible.
Special Fire Fighting Procedures: None known.
Unusual Fire and Explosion Hazards: N/A

V - REACTIVITY DATA

Stability - Conditions to avoid: Stable, none known.
Incompatibility: Strong bases, ammonia, chlorine bleach.
Hazardous Decomposition Products: Forced ignition of dried residues may produce oxides of phosphorus.
Conditions Contributing to Hazardous Polymerizations: Will not occur.

EYE WASH STATION

ITEM: 9WCX5 - Eye Wash Station 32 oz.

PICK_REQ: 1176588417 **MATERIAL SAFETY DATA SHEET (MSDS)** **MSDS: L0162**

This MSDS should be attached or kept with the respective product with which it is associated.

RIAL SAFETY DATA SHEET - L0162

ssociated Grainger Item: 9WCX5 - Eye Wash Station 32 oz.

MATERIAL SAFETY DATA SHEET

BRADLEY OPTIAID/OPTIAID PLUS (BLACK LABEL)

REV. DATE: 12/10/03

BRADLEY FIXTURES CORPORATION
W142 N9101 FOUNTAIN BOULEVARD
MENOMONEE FALLS, WISCONSIN 53052
USA

TELEPHONE NUMBER: 262-251-6000

EMERGENCY PHONE NUMBER: 262-251-6000

SECTION #1 - PRODUCT IDENTIFICATION

PRODUCT: BRADLEY OPTIAID/OPTIAID PLUS (BLACK LABEL)

CHEMICAL FAMILY: EYEWASH SOLUTION

THIS MSDS IS BEING PROVIDED TO YOUR COMPANY FOR THE PURPOSE OF PROVIDING CURRENT HEALTH AND SAFETY INFORMATION TO YOUR MANAGEMENT AND FOR YOUR EMPLOYEES WHO WORK WITH THIS PRODUCT. PLEASE READ THE INFORMATION ON THESE SHEETS BEFORE ATTEMPTING TO USE THE PRODUCT. YOU MUST ALSO PROVIDE THIS INFORMATION TO THOSE PEOPLE IN YOUR COMPANY WHOSE RESPONSIBILITY IT IS TO COMPLY WITH FEDERAL, STATE, AND/OR PROVINCIAL "RIGHT TO KNOW" REGULATIONS. ALSO MAKE SURE THAT THIS INFORMATION IS AVAILABLE AND DISSEMINATED TO YOUR EMPLOYEES BEFORE THEIR USE OF THE PRODUCT. THIS INFORMATION SHOULD BE KEPT ON FILE AND MADE AVAILABLE TO ANY EMPLOYEE WHO REQUESTS IT. IT IS YOUR OBLIGATION TO COMPLY WITH SAFETY AND HEALTH REGULATIONS PERTINENT TO YOUR JURISDICTION.

SECTION #2 - COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT: BORIC ACID
CASRN: 10043-35-3
NO OSHA PEL(S) OR ACGIH TLV(S)

COMPONENT: SODIUM BORATE DECAHYDRATE
CASRN: 1303-96-4
NO OSHA PEL(S); ACGIH TLV: 5 MG/M3 TWA

SECTION #3 - HAZARDS IDENTIFICATION

PRIMARY ROUTE(S) OF ENTRY: INGESTION.

EYE HAZARDS: EYE CONTACT WITH THIS PRODUCT IS NOT KNOWN TO BE HAZARDOUS.

SKIN HAZARDS: SKIN CONTACT WITH THE PRODUCT IS NOT KNOWN TO BE HAZARDOUS.

INGESTION HAZARDS:
INGESTION OF LARGE QUANTITIES OF THE PRODUCT MAY CAUSE GASTRIC IRRITATION. LONG-TERM INGESTION OF BORIC ACID OR BORATES MAY CAUSE BORISM, A DISEASE CHARACTERIZED BY DRY SKIN AND GASTROINTESTINAL DISTURBANCES.

INHALATION HAZARDS:
IF THIS PRODUCT IS USED IN A MANNER THAT PRODUCES A MIST, INHALATION OF THE MIST MAY IRRITATE THE NOSE, THROAT, AND UPPER RESPIRATORY TRACT.

SECTION #4 - FIRST AID MEASURES

INGESTION:
DO NOT INDUCE VOMITING. GIVE THE SUBJECT LARGE QUANTITIES OF WATER OR OTHER LIQUIDS. CONTACT A PHYSICIAN OR POISON CONTROL CENTER. IF THE SUBJECT IS UNCONSCIOUS OR CONVULSIVE, SEEK IMMEDIATE MEDICAL ASSISTANCE. DO NOT ATTEMPT TO GIVE LIQUIDS TO AN UNCONSCIOUS PERSON.

EYES: NONE APPLICABLE.

SKIN:
NONE APPLICABLE. IF CLOTHING BECOMES WETTED WITH PRODUCT, REPLACE WITH DRY CLOTHING.

INHALATION:
IF SIGNS AND SYMPTOMS OF IRRITATION OCCUR, REMOVE SUBJECT FROM THE AREA. SEEK MEDICAL ATTENTION IF NECESSARY.

NOTE TO PHYSICIAN:
THE COMPONENTS BORIC ACID AND SODIUM BORATE DECAHYDRATE ("BORAX") ARE POTENTIALLY TOXIC. THE COMBINED CONCENTRATION OF BORIC ACID/BORATES IN THE PRODUCT IS </=25 GRAMS/LITER.

SECTION #5 - FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARDS:
THIS PRODUCT IS NON-FLAMMABLE AND NON-EXPLOSIVE. IF THE PRODUCT IS EVAPORATED TO DRYNESS, THERMAL DECOMPOSITION OF THE NON-AQUEOUS INGREDIENTS MAY EMIT CARBON MONOXIDE, SMOKE, AND/OR IRRITANT GASES.

EXTINGUISHING MEDIA: NOT APPLICABLE (NON-FLAMMABLE MIXTURE)

SECTION #6 - ACCIDENTAL RELEASE MEASURES

SMALL SPILLS:
SOAK UP SPILLED PRODUCT WITH ABSORBENT MEDIA (E.G., PAPER TOWELS). DISPOSE OF RESIDUES IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE/PROVINCIAL, AND LOCAL REGULATIONS.

LARGE SPILLS:
ENCLOSE OR ISOLATE SPILLAGE AREA TO CONTROL ITS SPREAD. TRANSFER SPILLED MATERIAL TO AN IMPERVIOUS CONTAINER. DISPOSE OF RESIDUES IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE/PROVINCIAL, AND LOCAL REGULATIONS. DO NOT FLUSH LARGE QUANTITIES OF PRODUCT INTO SANITARY SEWERS. IF PRODUCT IS ACCIDENTALLY FLUSHED INTO A SANITARY SEWER SYSTEM, FLUSH CONTAMINATED AREAS WITH LARGE QUANTITIES OF WATER AND NOTIFY THE APPROPRIATE AUTHORITY

SECTION #7 - HANDLING AND STORAGE

HANDLING PRECAUTIONS: NO SPECIAL HANDLING PRECAUTIONS ARE REQUIRED.

STORAGE PRECAUTIONS:
STORE IN A COOL PLACE AWAY FROM INCOMPATIBLE MATERIALS (SEE SECTION #10).

WORK/HYGIENIC PRACTICES:
TO MINIMIZE THE POSSIBILITY OF INGESTION, WASH HANDS AND FACE BEFORE EATING, DRINKING, APPLYING COSMETICS, OR USING TOBACCO.

SECTION #8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:
MECHANICAL VENTILATION IS NOT REQUIRED UNDER NORMAL CONDITIONS OF USE. IF THE PRODUCT IS USED IN A MANNER THAT GENERATES AIRBORNE MIST, PROVIDE APPROPRIATE VENTILATION (DILUTION, LOCAL EXHAUST) ADEQUATE TO CONTROL MIST CONCENTRATIONS IN AIR.

EYE/FACE PROTECTION: EYE PROTECTION IS NOT REQUIRED.

SKIN PROTECTION: SKIN PROTECTION IS NOT REQUIRED.

RESPIRATORY PROTECTION:
RESPIRATORY PROTECTION IS NOT REQUIRED UNDER NORMAL CONDITIONS OF USE. IF THE PRODUCT IS USED IN A MANNER THAT GENERATES AIRBORNE MIST NOT CONTROLLED BY VENTILATION, WEAR A NIOSH-APPROVED DUST/MIST RESPIRATOR (RATED N95 OR BETTER) TO MINIMIZE NOSE, THROAT, AND RESPIRATORY TRACT IRRITATION.

SECTION #9 - PHYSICAL AND CHEMICAL PROPERTIES

PERCENT VOLATILES: NOT APPLICABLE

VAPOR PRESSURE: NOT APPLICABLE

BOILING: >212 DEG. F./100 DEG. C.

VAPOR DENSITY: NOT APPLICABLE

SPECIFIC GRAVITY: CA. 1.00

SOLUBILITY (WATER): COMPLETE

EVAPORATION RATE: NOT APPLICABLE

APPEARANCE: WATER-WHITE LIQUID

SECTION #10 - STABILITY AND REACTIVITY

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

INCOMPATIBLE MATERIALS:
STRONG OXIDIZING OR REDUCING AGENTS; ACETIC ANHYDRIDE

HAZARDOUS DECOMPOSITION BYPRODUCTS:
IF THE PRODUCT IS EVAPORATED TO DRYNESS, THERMAL DECOMPOSITION OF THE NON-AQUEOUS INGREDIENTS MAY EMIT CARBON MONOXIDE, SMOKE, AND/OR IRRITANT GASES.

SECTION #11 - TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:
THIS PRODUCT HAS NOT BEEN SUBJECT TO TOXICOLOGICAL TESTING BY THE MANUFACTURER.

CARCINOGENICITY:
NONE OF THE COMPONENTS OF THIS PRODUCT ARE CLASSIFIED AS POTENTIAL OR DEMONSTRATED HUMAN CARCINOGENS BY IARC, NTP, OR OSHA.

SECTION #12 - ECOLOGICAL INFORMATION

NO DATA AVAILABLE

SECTION #13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS:
DISPOSE OF PRODUCT IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE/PROVINCIAL, AND LOCAL REGULATIONS.

SECTION #14 - TRANSPORT INFORMATION

THIS PRODUCT IS NOT A HAZARDOUS SUBSTANCE OR DANGEROUS GOODS ACCORDING TO USDOT, TDG (CANADA), ICAO, OR IMO REGULATIONS.

SECTION #15 - REGULATORY INFORMATION

SARA TITLE III NOTIFICATIONS AND INFORMATION:

SARA TITLE III - HAZARD CLASS(ES):
ACUTE HEALTH HAZARD
CHRONIC HEALTH HAZARD

SARA TITLE III - SECTION 313 SUPPLIER NOTIFICATION:

ATTN- Bill Jones
VOC. Ed. #
FLUX
45
Stay-Silv

HARRIS
SOLDERING, BRAZING & WELDING PRODUCTS

UNIBRAZE
SUBSIDIARY OF J.W. HARRIS CO. INC.

MATERIAL SAFETY DATA SHEET

BRAZING ALLOYS

(CADMIUM FREE) (COPPER - PHOSPHOROUS - SILVER)

SECTION 1 - MATERIAL IDENTIFICATION

Manufacturers Name J. W. Harris Co., Inc.

Distributor Name (If Applicable)

Address 10930 Deerfield Road

Address Cincinnati, Ohio 45242

Emergency Telephone (513) 891-2000

MSDS Date November 1985

The following table lists the trade name and composition of products covered by this Material Safety Data Sheet. **See Section 2 and especially Section 6 for important health hazard data.**

Cadmium Free

Trade Name			Nominal Chemical Composition (%)					
			Ag	Cu	Zn	Ni	Sn	Other
Safety Silv® 9	or	Safety Silv® 1550	9	53	38			
Safety Silv® 20	or	Safety Silv® 1500	20	45	35			
Safety Silv® 25	or	Safety Silv® 1375 PN 77210 77310 77315	25	43	30		2	
Safety Silv® 30	or	Safety Silv® 1410	30	38	32			
Safety Silv® 35	or	Safety Silv® 1350G	35	32	33			
Safety Silv® 40	or	Safety Silv® 1350 PN 76210 76215	40	30.5	29.5			
Safety Silv® 40L	or	Safety Silv® 1400	40	36	24			
Safety Silv® 40Ni2	or	Safety Silv® 1435	40	30	28	2		
Safety Silv® 40Ni5	or	Safety Silv® 1580	40	30	25	5		
Safety Silv® 40T	or	Safety Silv® 1300	40	30	28		2	
Safety Silv® 45	or	Safety Silv® 1370 PN 76210 76215	45	30	25			
Safety Silv® 45M	or	Safety Silv® 1298	45	30	12		1	13Mn
Safety Silv® 50	or	Safety Silv® 1425	50	34	16			
Safety Silv® 50N	or	Safety Silv® 1305	50	20	28	2		
Safety Silv® 54	or	Safety Silv® 1575	54	40	5	1		
Safety Silv® 55	or	Safety Silv® 1355	55	31.5	11.7	1.8		
Safety Silv® 56	or	Safety Silv® 1200 PN 75310 75315	56	22	17		5.0	
Safety Silv® 56N	or	Safety Silv® 1640	56	42		2		
Safety Silv® 58	or	Safety Silv® 1345	57.5	32.5			7.0	3Mn
Safety Silv® 60	or	Safety Silv® 1325	60	25	15			
Safety Silv® 60T	or	Safety Silv® 1115	60	30			10.0	
Safety Silv® 63	or	Safety Silv® 1590	62.5	32.5		5		
Safety Silv® 63T	or	Safety Silv® 1475	63	28.5		2.5	6.0	
Safety Silv® 65	or	Safety Silv® 1330	65	20	15			
Safety Silv® 70	or	Safety Silv® 1360	70	20	10			
Safety Silv® 72	or	Safety Silv® 1435U	72	28				
Safety Silv® 72L	or	Safety Silv® 1400L	71.5	28				.5 Li
Safety Silv® 75	or	Safety Silv® 1450	75	22	3			
Safety Silv® 80	or	Safety Silv® 1490	80	16	4			
Safety Silv® 85	or	Safety Silv® 1780	85					15Mn
[illegible]	or	[illegible]	92.5	7.3				.2 Li

08 20

#47

HARRIS
SOLDERING, BRAZING & WELDING PRODUCTS

MATERIAL SAFETY DATA SHEET

UNIBRAZE
SUBSIDIARY OF J.W. HARRIS CO. INC.

STAY CLEAN® SOLDERING FLUXES Tan Flux

SECTION 1 - MATERIAL IDENTIFICATION

Manufacturers Name J. W. Harris Co., Inc.

Distributor Name (If Applicable) _____

Address 10930 Deerfield Road

Address Cincinnati, Ohio 45242

Emergency Telephone (513) 891-2000

MSDS Date November 1986 Supercedes November 1985

PN 40002 #
40003 #
40004
40005
~~40006 #~~
40027 #
40026
40028

SECTION 2 - HAZARDOUS MATERIALS

Stay Clean® Liquid Flux

Composition	% wt.	CAS#	PEL	TLV
Zinc Chloride	over 20	7646-86-7	1 (fume)	1 (fume)
Hydrochloric Acid (Hydrogen Chloride)	over 10	7647-01-0	7 (ceiling limit)	7 (ceiling limit)
Ammonia Chloride	over 5	12125-02-9	10 (fume)	10 (fume)
Water	over 40			

Stay Clean® Paste Flux

Composition	% wt.	CAS#	PEL	TLV
Zinc Chloride	over 20	7646-86-7	1 (fume)	1 (fume)
Petrolatum	over 50	None Listed	None Listed	None Listed

SECTION 3 - PHYSICAL DATA (TOTAL PRODUCT)

Liquid Flux - Appearance - Clear, Colorless Liquid with an "acidic" odor.
PH-2.0-3.0
Solubility in water - Complete

Paste Flux - Appearance - Tan/Gold Color Paste, no appreciable odor.

SECTION 4 - FIRE AND EXPLOSION DATA

This is a nonflammable material. When heated the material may release zinc chloride and zinc oxide fumes. The liquid flux may release hydrogen chloride gas and water vapor. If large quantities are involved in a fire, firefighters should use self contained breathing apparatus and protective clothing.

SECTION 5 - HEALTH HAZARD DATA

When heated during soldering, fumes generated may irritate the respiratory tract. The flux may irritate the skin. Eye contact will cause intense irritation and may injure eye tissue if not promptly removed.

Emergency First Aid Procedures - Eye contact, flush with water for at least 15 minutes, including under the eyelids.

Skin contact: Flush with water.

Ingestion - If swallowed, do not induce vomiting. Drink 2-3 glasses of water or water mixed with a small amount of baking soda. Never give anything by mouth to an unconscious person. Call physician.

Union 76 / Mobile ⊗ 9 GREASE

76 Lubricants

Unoba® EP Grease (All Grades)

Union 76 / or Mobile

Material Safety Data Sheet

1. Product and Company Identification

Product Name:	Unoba® EP Grease (All Grades)
MSDS Number:	722490
Synonyms:	76 Unoba® EP Grease 00 76 Unoba® EP Grease 0 76 Unoba® EP Grease 1 76 Unoba® EP Grease 2 76 Unoba® EP Grease 3
Intended Use:	Lubricating Grease
Manufacturer/Supplier:	ConocoPhillips Lubricants 600 N. Dairy Ashford, 2W900 Houston, Texas 77079-1175
Emergency Health and Safety Number:	Chemtrec: 800-424-9300 (24 Hours)
Customer Service:	U.S.: 888-766-7676 or International: +1-83-2486-3363
Technical Information:	800-435-7761
MSDS Information:	Internet: http://w3.conocophillips.com/NetMSDS/

2. Hazards Identification

Emergency Overview

CAUTION!

Eye Irritant

NFPA



Appearance: Green
Physical Form: Semi-Solid
Odor: Petroleum

Potential Health Effects
Eye: Eye irritant. Contact may cause stinging, watering, redness, and swelling.

Skin: Contact may cause mild skin irritation including redness and a burning sensation. Prolonged or repeated contact can defat the skin, causing drying and cracking of the skin, and possibly dermatitis (inflammation). No harmful effects from skin absorption are expected.

Inhalation (Breathing): No information available on acute toxicity.

Ingestion (Swallowing): No harmful effects expected from ingestion.

Signs and Symptoms: Effects of overexposure may include irritation of the digestive tract, nausea and diarrhea. Inhalation of oil mist or vapors at elevated temperatures may cause respiratory irritation.

Pre-Existing Medical Conditions: Conditions which may be aggravated by exposure include skin disorders and eye disorders.

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HEAT SINK PASTE

MATERIAL SAFETY DATA SHEET

Cool Blue

HAZARD RATINGS HMIS DATA		
HEALTH	0	0=MINIMAL
FIRE	0	1=SLIGHT
REACTIVITY	0	2=MODERATE
		3=HIGH
		4=EXTREME

PART NO. 91861

MANUFACTURED BY: UNIWELD
ADDRESS: 2850 Ravenswood Road
Fort Lauderdale, FL 33312
EMERGENCY Phone No. **800-255-3924** Chem-Tel (Chemical Emergencies Only)
PHONE NUMBER FOR INFORMATION: **800-323-2111** Fax: 954-857-0109
DATE REVISED: 26 June 2000
NAME OF PREPARER: ANTHONY E. JERNIGAN

SECTION II HAZARDOUS INGREDIENTS INFORMATION

INGREDIENT	CAS NO	OSHA PEL	ACIGH TLV	OTHER STEL	% or RNG

Section II does not apply to any material in this product.

EPA HAZARD CATEGORIES: None

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A
Vapor pressure (mm Hg): Same as water
Vapor Density (Air = 1): Same as water
Solubility in water: Paste is insoluble in water
Specific gravity (H_2O = 1): 1.12
Melting Point (Pour Point): N/A
Evaporation Rate (Water = 1): N/A
Appearance and odor: Blue paste with a nondescript odor

SECTION IV- FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): None

Flammable Limits: None

Extinguishing media: Not applicable

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

SECTION V – REACTIVITY DATA

Stability-Stable

Conditions to avoid: None

Incompatibility (Materials to avoid): Strong acids

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: Will not occur.

OIL — WD-40



Material Safety Data Sheet

1 - Chemical Product and Company Identification

Manufacturer: WD-40 Company **Address:** 1061 Cudahy Place (92110) P.O. Box 80607 San Diego, California, USA 92138 –0607 **Telephone:** **Emergency only:** 1-888-324-7596 (PROSAR) **Information:** 1-888-324-7596 **Chemical Spills:** 1-800-424-9300 (Chemtrec) 1-703-527-3887 (International Calls)	**Chemical Name:** Organic Mixture **Trade Name:** WD-40 Aerosol **Product Use:** Lubricant, Penetrant, Drives Out Moisture, Removes and Protects Surfaces From Corrosion **MSDS Date Of Preparation:** 6/8/12

2 – Hazards Identification

Emergency Overview:
DANGER! Flammable aerosol. Contents under pressure. Harmful or fatal if swallowed. If swallowed, may be aspirated and cause lung damage. May cause eye irritation. Avoid eye contact. Use with adequate ventilation. Keep away from heat, sparks and all other sources of ignition.

Symptoms of Overexposure:
Inhalation: High concentrations may cause nasal and respiratory irritation and central nervous system effects such as headache, dizziness and nausea. Intentional abuse may be harmful or fatal.
Skin Contact: Prolonged and/or repeated contact may produce mild irritation and defatting with possible dermatitis.
Eye Contact: Contact may be irritating to eyes. May cause redness and tearing.
Ingestion: This product has low oral toxicity. Swallowing may cause gastrointestinal irritation, nausea, vomiting and diarrhea. This product is an aspiration hazard. If swallowed, can enter the lungs and may cause chemical pneumonitis, severe lung damage and death.
Chronic Effects: None expected.
Medical Conditions Aggravated by Exposure: Preexisting eye, skin and respiratory conditions may be aggravated by exposure.

Suspected Cancer Agent:
Yes No X

3 - Composition/Information on Ingredients

Ingredient	CAS #	Weight Percent
Aliphatic Hydrocarbon	64742-47-8	45-50
Petroleum Base Oil	64742-58-1 64742-53-6 64742-56-9 64742-65-0	<25
LVP Aliphatic Hydrocarbon	64742-47-8	12-18
Carbon Dioxide	124-38-9	2-3
Non-Hazardous Ingredients	Mixture	<10

4 – First Aid Measures

Ingestion (Swallowed): Aspiration Hazard. DO NOT induce vomiting. Call physician, poison control center or the WD-40 Safety Hotline at 1-888-324-7596 immediately.
Eye Contact: Flush thoroughly with water. Remove contact lenses if present after the first 5 minutes and continue flushing for several more minutes. Get medical attention if irritation persists.
Skin Contact: Wash with soap and water. If irritation develops and persists, get medical attention.

RIDGID #28

SAFETY DATA SHEET

Section 1 – Product & Company Identification

Product Name ..... :	RIDGID Endura-Clear Thread Cutting Oil
Product Catalog No. ..... :	32803, 32808, 32813, 32818
Recommended Use ..... :	Thread Cutting
Restrictions on Use ..... :	Use in the manufacturing process only
Company Name ..... :	Ridge Tool Company
Address ..... :	400 Clark Street
:	Elyria, Ohio 44035-6001
Telephone ..... :	1-800-519-3456 (USA) (8:00 am – 5:00 pm EST, M-F)
Emergency Telephone ..... :	call 9-1-1 or local emergency number
Website ..... :	www.RIDGID.com
Issue Date ..... :	June 23, 2015

Section 2 – Hazards Identification

This product is classified as not hazardous per US OSHA 29CFR 1910.1200 (HazCom 2012) and Canada's Hazardous Products Regulations (WHMIS 2015).

GHS Label Elements: Not applicable

Section 3 – Composition / Information On Ingredients

Component:	CAS #	% By Weight
Mineral Oil	Confidential	60-100%
Zinc Compound	Confidential	1-5%

This product does not contain silicone or chlorinated additives.

Specific chemical identities and/or exact percentages have been withheld as trade secrets.

#4 OIL HYDRAULIC

ExxonMobil

MATERIAL SAFETY DATA SHEET

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT

Product Name: MOBIL DTE 24
Product Description: Base Oil and Additives
Product Code: 602623-00, 970972
Intended Use: Hydraulic fluid

COMPANY IDENTIFICATION

Supplier: EXXON MOBIL CORPORATION
3225 GALLOWS RD.
FAIRFAX, VA. 22037 USA

24 Hour Health Emergency	609-737-4411
Transportation Emergency Phone	800-424-9300
ExxonMobil Transportation No.	281-834-3296
Product Technical Information	800-662-4525, 800-947-9147
MSDS Internet Address	http://www.exxon.com, http://www.mobil.com

SECTION 2 COMPOSITION / INFORMATION ON INGREDIENTS

No Reportable Hazardous Substance(s) or Complex Substance(s).

SECTION 3 HAZARDS IDENTIFICATION

This material is not considered to be hazardous according to regulatory guidelines (see (M)SDS Section 15).

POTENTIAL HEALTH EFFECTS

Low order of toxicity. Excessive exposure may result in eye, skin, or respiratory irritation. High-pressure injection under skin may cause serious damage.

NFPA Hazard ID:	Health:	0	Flammability:	1	Reactivity:	0
HMIS Hazard ID:	Health:	0	Flammability:	1	Reactivity:	0

NOTE: This material should not be used for any other purpose than the intended use in Section 1 without expert advice. Health studies have shown that chemical exposure may cause potential human health risks which may vary from person to person.

SECTION 4 FIRST AID MEASURES

INHALATION

Remove from further exposure. For those providing assistance, avoid exposure to yourself or others. Use adequate respiratory protection. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, assist ventilation with a mechanical device or use

Friday, February 21, 2014

MSDS - Material Safety Data Sheet

Product Name: LIQUID WRENCH PENETRATING OIL

MSDS No.: L112

I. Basic Information:

Manufacturer: RADIATOR SPECIALTY COMPANY
Address: 600 RADIATOR ROAD
City, ST Zip: INDIAN TRAIL, NC 28079
Country: USA

Contact: Robert Geer
Information Telephone Number: 704--68-4-18 11
Emergency Contact: Rocky Mountain Poison & Drug Center
Emergency Telephone Number: 303-623-5716
Emergency Restrictions:

Product Name: LIQUID WRENCH PENETRATING OIL
MSDS No.: L112

Issue Date: 02/21/2014
Supersedes Date: 08/31/2012

II. Hazards Identification:

EMERGENCY OVERVIEW

Danger: Flammable. Harmful or fatal if swallowed. Eye and skin irritant. Contents Under Pressure

Level 3 Aerosol

OSHA Regulatory Status

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Potential Health Effects

Route(s) of Entry:

Absorption, Inhalation, and Ingestion.

Health Hazards (Acute and Chronic):

N/D

Signs and Symptoms:

Eye Contact: Irritant. Prolonged contact may cause conjunctivitis.
Skin Contact: Irritant. Defatting of tissue, dermatitis may occur.
Inhalation: Irritant to mucous membranes. Repeated exposure may cause narcosis, dizziness, respiratory or lung irritation.
Ingestion: HARMFUL OR FATAL IF SWALLOWED. May cause burns to mouth, throat & stomach.

Medical Conditions Generally Aggravated by Exposure:

N/D

Other Health Warnings:

Vomiting and subsequent aspiration into the lungs may lead to chemical pneumonia and pulmonary edema which is a potentially fatal condition.

Potential Environmental Effects

Not Available

III. Composition/Information on Ingredients:

Chemical Name	CAS No.	% Range	Trade Secret
Carbon dioxide	124-38-9	1.0 - 5.0	
Corrosion Inhibitor	Proprietary	0.1 - 1.0	
Hydrocarbon Fluid	64742-47-8	60.0 - 100.0	
PTFE/boron nitride colloid	Proprietary	0.1 - 1.0	
TMP Tri-Oleate Polyol Ester	Proprietary	1.0 - 5.0	
Tripropylene Glycol Monomethyl Ether	25498-49-1	7.0 - 13.0	

Section 3. Composition/information on ingredients

Substance/mixture : Substance

Chemical name : Distillates (petroleum), clay-treated heavy naphthenic

Other means of identification : Baseoil - unspecified; Distillates, petroleum, clay treated heavy naphthenic; Petroleum distillates, clay-treated heavy naphthenic; Distillates (petroleum), clay treated heavy naphthenic; Base oil — unspecified

CAS number/other identifiers

CAS number : 64742-44-5

Ingredient name	%	CAS number
Distillates (petroleum), clay-treated heavy naphthenic	100	64742-44-5

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Ingestion : Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : No known significant effects or critical hazards.

Inhalation : No known significant effects or critical hazards.

Skin contact : No known significant effects or critical hazards.

Ingestion : No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments : No specific treatment.

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME: **HEALTH GUARD INSTANT HAND SANITIZER**
PRODUCT USE: ALCOHOL-BASED HAND SANITIZER

MANUFACTURED BY:
KUTOL PRODUCTS COMPANY
7650 CAMARGO ROAD
CINCINNATI, OH 45243

24 HR. EMERGENCY TELEPHONE NUMBER: 800-424-9300
TELEPHONE NUMBER FOR INFORMATION: 513-527-5500

DATE PREPARED: 6/20/05

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS CHEMICAL IDENTITY	CAS NO.	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	% (OPTIONAL)
EHTYL ALCOHOL (ETHANOL)	64-17-5	1000 ppm	1000 ppm	OSHA-TWA 1000 ppm	

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: *176°F*
VAPOR PRESSURE (mm Hg): *40*
VAPOR DENSITY (AIR = 1): *>1*
SOLUBILITY IN WATER: *COMPLETE*

SPECIFIC GRAVITY (H_20 = 1): *.886*
MELTING POINT: *N/A*
EVAPORATION RATE (BUTYL ACETATE = 1):*>1*
APPEARANCE AND ODOR: *CLEAR COLOR, ALCOHOL FRAGRANCE*

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): *70° F+ (TCC)*
LEL: *3.3%*
EXTINGUISHING MEDIA: *CO_2 OR DRY CHEMICAL*

FLAMMABLE LIMITS: *N/A*
UEL: *19%*
SPECIAL FIRE FIGHTING PROCEDURES: *APPROVED RESPIRATORS SHOULD BE WORN. WATER SPRAY TO COOL EQUIPMENT.*

UNUSUAL FIRE AND EXPLOSION HAZARDS:
IF HEATED, VAPOR MAY BE FLAMMABLE. CAN REACT VIGOROUSLY WITH OXIDIZING MATERIALS.

SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY: ☒ STABLE ☐ UNSTABLE
CONDITIONS TO AVOID: *OPEN FLAMES, SPARKS, OXIDIZING AGENTS*
HAZARDOUS DECOMPOSITION OF BY-PRODUCTS: *CO_2 MAY BE FORMED DURING COMBUSTION.*

INCOMPATIBILITY (MATERIALS TO AVOID):*OXIDIZING AGENTS*
HAZARDOUS DEPOLYMERIZATION: ☐ MAY OCCUR ☒ WILL NOT OCCUR
CONDITIONS TO AVOID: *NONE*

SECTION 6 – HEALTH HAZARD DATA

ROUTES OF ENTRY: INHALATION: ☐ YES ☒ NO SKIN: ☐ YES ☒ NO INGESTION: ☒ YES ☐ NO EYES: ☒ YES ☐ NO
HEALTH HAZARDS (ACUTE AND CHRONIC): *NONE*
CARCINOGENICITY: ☐ YES ☒ NO NTP: ☐ YES ☒ NO IARC MONOGRAPHS: ☐ YES ☒ NO OSHA REGULATED: ☐ YES ☒ NO

SIGNS AND SYMPTOMS OF EXPOSURE: *MILD EYE IRRITATION*
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: *NO MEDICAL CONDITIONS ARE KNOWN TO BE AGGRAVATED BY THIS PRODUCT.*

EMERGENCY AND FIRST AID PROCEDURES:
INGESTION: *DO NOT INDUCE VOMITING. CONSULT PHYSICIAN.*
EYES:*FLUSH WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN.*

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: *REMOVE ALL SOURCES OF IGNITION. FLUSH WITH WATER.*
WASTE DISPOSAL METHOD: *LANDFILL WITHIN ALL LOCAL, STATE AND FEDERAL LAWS*
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: *AVOID HEAT, MAY BUILD PRESSURE, VAPOR MAY BE FLAMMABLE.*
OTHER PRECAUTIONS: *KEEP AWAY FROM IGNITION SOURCES.*

SECTION 8 – CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): *NONE*

VENTILATION: LOCAL EXHAUST: *NONE* MECHANICAL: *NONE*
SPECIAL: *NONE* OTHER: *NONE*

PROTECTIVE GLOVES: *NONE* EYE PROTECTION: *YES*
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: *NONE*
WORK/HYGENIC PRACTICES: *NORMAL CLEANLINESS*

48 REFRIGERANT

Material Safety Data Sheet

Honeywell

Genetron® 22

Version 2 | Revision Date 10/01/2010 | Print Date 11/15/2010

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Genetron® 22
MSDS Number	:	000000009890
Product Use Description	:	Refrigerant
Company	:	Honeywell International, Inc. 101 Columbia Road Morristown, NJ 07962-1057
For more information call	:	800-522-8001 (Monday-Friday, 9:00am-5:00pm)
In case of emergency call	:	**Medical: 1-800-498-5701 or +1-651-523-0309**
	:	**Transportation: 1-800-424-9300 or +1-703-527-3887**
	:	(24 hours/day, 7 days/week)

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

Form	:	Liquefied gas
Color	:	colourless
Odor	:	slight
Hazard Summary	:	Warning! Container under pressure. This product is not flammable at ambient temperatures and atmospheric pressure. Gas reduces oxygen available for breathing. Causes asphyxiation in high concentrations. The victim will not realize that he/she is suffocating. Inhalation may cause central nervous system effects. May cause cardiac arrhythmia. May cause drowsiness and dizziness. Do not breathe vapour. Irritating to eyes and skin. Avoid contact with skin, eyes and clothing. At higher temperatures, (>250°C), decomposition products may include hydrochloric acid (HCl), hydrofluoric acid (HF) and carbonyl halides. The ACGIH Threshold Limit Values (2007) for Hydrogen Fluoride are TLV-TWA 0.5 ppm and Ceiling Exposure Limit 2 ppm.

Potential Health Effects

Skin	:	Avoid skin contact with leaking liquid (danger of frostbite).

/ 74 50 REFRIGERANT

Material Safety Data Sheet

ARKEMA
The world is our inspiration

FORANE ® 134a

1. PRODUCT AND COMPANY IDENTIFICATION

Company

Arkema Inc.
2000 Market Street
Philadelphia, Pennsylvania 19103

Fluorochemicals

Customer Service Telephone Number: (800) 245-5858
(Monday through Friday, 8:30 AM to 5:30 PM EST)

Emergency Information

Transportation: CHEMTREC: (800) 424-9300
(24 hrs., 7 days a week)
Medical: Rocky Mountain Poison Center: (303) 623-5716
(24 hrs., 7 days a week)

Product Information

Product name: FORANE ® 134a
Synonyms: HFC 134a, R 134a
Molecular formula: CH2FCF3
Chemical family: Hydrofluorocarbon
Molecular weight: 102.03 g/mol
Product use: Refrigerant, Foam blowing agent, Aerosol propellants

2. HAZARDS IDENTIFICATION

Emergency Overview

Color: transparent
Physical state: gas
Odor: ether-like

WARNING!
LIQUID AND GAS UNDER PRESSURE.
OVERHEATING OR OVERPRESSURIZING MAY CAUSE GAS RELEASE OR VIOLENT CYLINDER BURSTING.
MAY DECOMPOSE ON CONTACT WITH FLAMES OR EXTREMELY HOT METAL SURFACES TO PRODUCE TOXIC AND CORROSIVE PRODUCTS.
VAPOR REDUCES OXYGEN AVAILABLE FOR BREATHING AND IS HEAVIER THAN AIR.
CAUSES EYE AND RESPIRATORY TRACT IRRITATION.
MAY CAUSE FROSTBITE.
MAY CAUSE HEADACHE, NAUSEA, DIZZINESS, DROWSINESS, LOSS OF CONSCIOUSNESS.
MAY CAUSE EFFECTS ON: HEART

Potential Health Effects

Primary routes of exposure:
Inhalation and skin contact.

Signs and symptoms of acute exposure:

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REFRIGERANT

SAFETY DATA SHEET according to Regulation (EC) No 1907/2006 and 453/2010

DUPONT

DuPont™ SUVA® 404A refrigerant

Version 4.0
Revision Date 21.11.2012 Ref. 130000000494

This SDS adheres to the standards and regulatory requirements of Great Britain and may not meet the regulatory requirements in other countries.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	:	DuPont™ SUVA® 404A refrigerant
Types	:	ASHRAE Refrigerant number designation: R-404A
Synonyms	:	HP62

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the Substance/Mixture	Refrigerant

1.3. Details of the supplier of the safety data sheet

Company	:	Du Pont de Nemours (Nederland) B.V. Baanhoekweg 22 NL-3313 LA Dordrecht Netherlands
Telephone	:	+31-78-630.1011
E-mail address	:	sds-support@che.dupont.com

1.4. Emergency telephone number

Emergency telephone number	:	+44-(0)8456-006.640

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

2.2. Label elements

Special labelling of certain substances and mixtures	Safety data sheet available for professional user on request. Contains: 1,1,1-Trifluoroethane, Pentafluoroethane, 1,1,1,2-Tetrafluoroethane / Contains fluorinated greenhouse gas covered by the Kyoto Protocol., HFC-143a, HFC-125, HFC-134a

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

2.3. Other hazards

/ # 49 REFRIGERANT

Honeywell

Material Safety Data Sheet

Genetron® AZ-20 (R-410A)

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Genetron® AZ-20 (R-410A)
OTHER/GENERIC NAMES: R-410A
PRODUCT USE: Refrigerant
MANUFACTURER: Honeywell
101 Columbia Road
Box 1053
Morristown, New Jersey 07962-1053

FOR MORE INFORMATION CALL:
(Monday-Friday, 9:00am-5:00pm)
1-800-522-8001

IN CASE OF EMERGENCY CALL:
(24 Hours/Day, 7 Days/Week)
1-800-707-4555 or
Chemtrec- 1-800-424-9300

2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS NUMBER	WEIGHT %
Difluoromethane	75-10-5	50
Pentafluoroethane	354-33-6	50

Trace impurities and additional material names not listed above may also appear in Section 15 toward the end of the MSDS. These materials may be listed for local "Right-To-Know" compliance and for other reasons.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Colorless, volatile liquid with ethereal and faint sweetish odor. Non-flammable material. Overexposure may cause dizziness and loss of concentration. At higher levels, CNS depression and cardiac arrhythmia may result from exposure. Vapors displace air and can cause asphyxiation in confined spaces. At higher temperatures, (>250° C), decomposition products may include Hydrofluoric Acid (HF) and carbonyl halides

POTENTIAL HEALTH HAZARDS

SKIN: Irritation would result from a defatting action on tissue. Liquid contact could cause frostbite.

EYES: Liquid contact can cause severe irritation and frostbite. Mist may irritate.

INHALATION: Genetron AZ-20 (R-410A) is low in acute toxicity in animals. When oxygen levels in air are reduced to 12–14% by displacement, symptoms of asphyxiation, loss of coordination, increased pulse rate and deeper respiration will occur. At high levels, cardiac arrhythmia may occur.

A Yard Fabric

STATE OF CALIFORNIA
HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES
PERPETUAL INVENTORY

DEPARTMENT OF CORRECTIONS AND REHABILITATION

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
EASTMAN CUTTING MACHINE OIL	**23-oz**	**A1 CHEM LOCKER**
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure*
RESPIRATORS, RUBBER GLOVES, SAFETY GOGGLES		**oz**

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				23-oz			BEGINNING

* Unit of Issue Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

* Unit of Issue issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
MOBIL RARUS 427 COMPRESSOR OIL	**1-GAL**	**A1 CHEM LOCKER**
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure
RESPIRATOR, GLOVES, SAFETY GLASSES		**GAL**

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				1-GAL			BEGINNING

* Unit of Issue Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

* Unit of Issue issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
ALBERONI SEWING MACHINE OIL	**2-GAL**	A1 CHEM LOCKER
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure*
GOGGLES, GLOVES, PROTECTIVE CLOTHING		**1-GAL**

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				2-GALLONS	Ø	2gal	BEGINNING
1/10/20	9:15	[illegible]	[illegible]	2 Gal	1 GAL	1 GAL	USE
1/29/20	12:00	[illegible]	[illegible]	1	+ 2	3 gal.	restock

* Unit of Issue Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

* Unit of Issue issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
BEAN-E-DOO TEXTILE INK CLEANER	**1-GAL**	A1 CHEM LOCKER
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure
RESPIRATOR, GLOVES, SAFETY GLASSES		**GAL**

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				**1-GALLON**			**BEGINNING**

* Unit of Issue Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

* Unit of Issue issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
BLACK RTV SILICONE INSTANT GASKET	**11 oz. TUBE**	**A1 CHEM LOCKER**
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure
RESPIRATOR, RUBBER GLOVES, SAFETY GOGGLES		**TUBE**

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				**11 oz. TUBE**			**BEGINNING**

STATE OF CALIFORNIA

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
FIRE SPOT	1 1/4 GAL	A1 CHEM LOCKER
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure
RESPIRATOR, RUBBER GLOVES, SAFETY GLASSES		GAL

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				1 1/4 GAL			BEGINNING

* Unit of Issue Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

* Unit of Issue issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
COLOR PLACE SPRAY PAINT	1/3 CAN	A1 CHEM LOCKER
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure
RUBBER GLOVES, GOGGLES		AS NEEDEI

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				1/3 CAN			BEGINNING

* Unit of Issue Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

* Unit of Issue issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
LEMON STOP DUST SPRAY	**4 1/2-CANS**	**A1 CHEM LOCKER**
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure*
PROTECTIVE GLASSES, RUBBER GLOVES		**CAN**

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				**4 1/2 CANS**			**BEGINNING**

* Unit of Issue Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

* Unit of Issue issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
NATIONAL GUARD 223 SILICON SPRAY	**3 1/2 CANS**	**A1 CHEM LOCKER**
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure
RESPIRATOR, RUBBER GLOVES, SAFETY GLASSES		**CAN**

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				**3 1/2 CANS**			**BEGINNING**

* Unit of Issue Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

* Unit of Issue issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
NAZDAR MIST PALLET ADHESIVE SPRAY	16- CANS	A1 CHEM LOCKER
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Issue Measure**
RESPIRATOR, RUBBER GLOVES, GOGGLES		CAN

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				16-CANS			BEGINNING
1/8/20	915	"	"		1 CAN	15 CANS	USE

* Unit of Issue Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

* Unit of Issue issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
NG 816 CLEANING FLUID (NATIONAL GUARD	2 GAL	A1 CHEM LOCKER
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure
RESPIRATOR, RUBBER GLOVES, SAFETY GLASSES		GAL

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				2 GALLONS			BEGINNING

STATE OF CALIFORNIA

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
RUST OLEUM STOPS RUST AEROSOL	1 CAN	A1 CHEM LOCKER
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure
RESPIRATOR, RUBBER GLOVES, SAFETY GOGGLES		AS NEEDEI

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				1 CAN			BEGINNING

* Unit of Issue Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

* Unit of Issue issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES

PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
WD-40 MULTI-USE SPRAY CAN	**1-CAN**	**A1 CHEM LOCKER**
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure
RUBBER GLOVES, GOGGLES		**AS NEEDEI**

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				**1-CAN**			**BEGINNING**

* Unit of Issue Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.

* Unit of Issue issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES

PERPETUAL INVENTORY

CDCR 2280 (06/13)

MONTH/YEAR: JANUARY **2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue	Area/Location
TEKMAR PALLET ADHESIVE	1 GALLON	A1 CHEM LOCKER
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Issue Measure*
RESPIRATOR, RUBBER GLOVES, GOGGLES		GAL

Date (mm/dd/yy)	Time	Staff issued by:	Received By	Beginning Balance By	Amount Issued By	Ending Balance	Reason for Balance
1/2/2020				1 GALLON			BEGINNING

A1 CHEM. LOCKER PERPETUAL INVENTORY

AND S.D.S

PRODUCT NAME: **MANUFACTURER**

TOP SHELF

EASTMAN CUTTING MACH. OIL----------SUP. LUBRICANTS
MOBIL RARUS 427 AIR COMPRESSOR OIL----------EXXON MOBIL
PALLET ADHESIVE.....TEKMAR

MIDDLE SHELF

ALBERONI SEWING MACH. OIL----------CHEVRON NEUTRAL OIL
BEAN E' DOO INK CLEANER----------BEAN E' DOO
BLACK RTV SILICONE INSTANT GASKET----------PRO SEAL
FIRE SPOT----------FIRE SOAPS
MIST PALLET ADHESIVE SPRAY.....NAZDAR
WD-40 SPRAY.....WD-40

BOTTOM SHELF

COLOR PLACE WALL PAINT----------COLOR PLANT
LEMON STOP DUST SPRAY----------ZEP INC.
NATIONAL GUARDS 223 SILICON SPRAY----------NATIONAL GUARDS
NATIONAL GUARDS 816 CLEANING FLUIDS----------NATIONAL GUARDS
RUST-OLEUM STOPS RUST AEROSOL----------RUST-OLEUM

A1 JANITORIAL PERPETUAL INVENTORY

AND S.D.S

PRODUCT NAME:	MANUFACTURER
ALL CLEAR GLASS CLEANER	CALPIA
CELL BLOCK 64	CALPIA
SIMPLE GREEN RESTROOM CLEANER	GOOD HOUSEKEEPING
PINK HAND SOAP	CENTRAL SANITARY SUPP.
CAL. GREEN RESTROOM CLEANER	CALPIA
d-GREASER	FRANMAR

A1 MASTER SDS-PG.1 OF 2

	PRODUCT NAME:	MANUFACTURER:
A	1.)AJAX	COLGATE PALMOLIVE CO.
	2.)ALBATROSS CUTTING OIL	ALBATROSS USA INC.
	3.)ALBERONI SEW MACH. OIL	ALBERONI
	4.)ALL CLEAR GLASS CLEANER	PIA
B	1.)BEAN E DOO INK CLEANER	BEAN E DOO
C	1.)CELL BLOCK 64	PIA
	1.)CAMIE 888	CAMIE CAMPBELL
	2.)COLOR PLACE WALL PAINT	COLOR PLANT
D	1.)D-GREASER	FRANMAR
E	1.)EXPO WHITE BOARD CLEANER	NEWELL RUBBERMAID
	2.)EASTMAN CUTTING MACH. OIL	SUP. LUBRICANTS
F	1.)FIRE SPOT	*FIRE SOAPS*
	2.)FOAM LOCK	NATIONAL GUARDS
	3) FABRIC,NOMAX	SPRINGFIELD (MILLIKEN & CO.
	4) FABRIC, NOMAX	TENCATE
G	1.)GODDARD'S DRY CLEAN SPOT REM.	GODDARD'S
	2.)GOJO HAND CLEANER	GOJO IND.
	3.)GOJO ALL PRPS SKIN CLNR	GOJO IND.
K	1.)KNOCK DOWN DEGREASER	GRAINGER
L	1.)LOCTITE 222 THREAD LOCKER	LOCTITE
	2.)LOCTITE 242 THREAD LOCKER	LOCTITE
	3.)LOCTITE 680 RETAINING COMPOUND	LOCTITE
	4.)LOCTITE 5920 COPPER	HENKEL
	5.)LPS PREC. CLEAN DEGREASER	LPS LABS
M	1.)MARVEL AIR TOOL OIL	TURTLE WAX LTD.
	2.)MIST PALLET ADHESIVE	NAZDAR
	3.)MOBIL RARUS 427	MOBIL
	4.)MOBIL SHC 630 OIL	MOBIL
	5.)MOLYKOTE 55 O-RING GREASE	DOW CORNING CORP.
N	1.)NATIONAL GUARDS 223 SIL SPRAY	NATIONAL GUARDS
	2.)NATIONAL GUARDS 620 ADHESIVE	NATIONAL GUARDS
	3.)NATIONAL GUARDS 816 CLN FLUID	NATIONAL GUARDS

A1 MASTER SDS-PG.2 OF 2

P	1.)PINK HAND SOAP	CENTRAL SANITARY SUPP.
	2.)PLASTIC STEEL PUTTY	DEVCON CORP.
R	1.)RUSTLICK 631	RUSTLICK
	2.)RUST-OLEUM SPRAY PAINT	RUST-OLEUM
S	1.)SAE 30 COMPRESSOR OIL	CORNELL
	2.)SUPER STRIP STRIPPER	CHAMPION CHEM.
T	1.)TITEBOND II WOOD GLUE	TITEBOND
	2) THREAD, META-ARAMID	COATS-AMERICAN
	3) THREAD, RUBBER (NATURAL LATEX)	RUBBERFLEX SDN
W	1.)WICO THREAD GLIDE FLUID	WICO
	2.)WORTHINGTON FLUX	WORTHINGTON
	3.)WORTHINGTON SOLDER	WORTHINGTON



Springfield LLC

Safety Data Sheet

Date of Issue: April 2015

1. Material Identification

Product Name	**SYNERGY COMFORT FREEDOM 5.8 OZ**
Recommended Use	Garment Fabric
Company	Springfield LLC
Address	320 Wamsutta Drive
	Lyman, SC 29365
Telephone	864-949-2260
Fax	864-949-2254
Emergency Telephone	864-949-2260

FABRIC

2. Hazards Identification

OSHA/HCS Status

This material is not considered hazardous by OSHA Hazard Communication Standard (29CFR1910.1200).

This SDS contains valuable information critical to the safe handling and proper use of this product.

Classification of the Substance or Mixture

Not Classified

GHS Label Elements

Signal Word

No Signal Word

Hazard Statements

No known significant effects or critical hazards

Precautionary Statements

Handle in accordance with good hygiene practice and any legal requirements.

Other Hazard which do not result in classification

3. Composition/Information on Ingredients

Substance/Mixture

Mixture-Nomex/Kevlar/P-140 – poly (isophthaloyl-chloride-m-phenylene-diamine)

There are no ingredients present which within current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section

4. First Aid Measures

Eye Contact	N/A
Inhalation	N/A
Skin Contact	N/A
Ingestion	N/A

5. Fire Fighting Measures

Flash Point N/A

Extinguishing Media

Use extinguishing agent suitable for the surrounding fire

Unsuitable Extinguishing Media None Known

Specific hazards arising from the fabric thermal decomposition products

Decomposition may include the following materials: Carbon Dioxide Carbon Monoxide Smoke

Special protective equipment for fire fighters

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with full face-piece operated in practice pressure mode.

6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

For Non-Emergency Personnel	N/A
For Emergency Responders	N/A
Environmental Precautions	N/A

Method for Disposal

Landfill in compliance with local, state, and federal regulations.

7. Handling and Storage

Precautions for Safe Handling

Protective Measures

Advice on General Occupational Hygiene	N/A
Conditions for safe storage including any incompatibilities	N/A

8. Exposure Control/Personal Protection

Control Parameters

Appropriate Engineering

Good general ventilation to mitigate any incidental dust development

Individual Protection Measures

General Hygiene Measures

Wash hands and forearms after handling fabric in accordance with good hygiene practice

Eye/Face Protection	N/A
Hand Protection	N/A
Body Protection	N/A
Other Skin Protection	N/A
Respiratory Protection	N/A
Thermal Hazards	N/A

9. Physical Data

Physical State	Solid
Boiling Point	N/A
Freezing Point	N/A
Weight	5.5-6.1 oz/yd^2
pH	4.0-8.0
Solubility	Soluble in DMAC
Appearance	Fabric

10. Stability and Reactivity

Reactivity	No specific test data related to reactivity available
Chemical Stability	This product is stable

Possibility of Hazardous Reactions

Under normal conditions of storage and use, hazardous reactions will not occur

Conditions to Avoid	No specific data
Incompatible Materials	N/A

Hazardous Decomposition Products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. Toxicological Information

Acute Toxicity	
Irritation/Corrosion	N/A
Sensitization	N/A
Mutagenicity	N/A
Carcinogenicity	N/A
Reproductive Toxicity	N/A
Teratogenicity	N/A

Specific Organ Toxicity	N/A
Aspiration Hazard	N/A
Information on Likely Routes of Exposure	N/A

Potential Acute Health Affects

Eye Contact	No known significant effects or critical hazards
Inhalation	No known significant effects or critical hazards
Skin Contact	No known significant effects or critical hazards
Ingestion	No known significant effects or critical hazards

Potential Chronic Health Affects

General	No known significant effects or critical hazards
Carcinogenicity	No known significant effects or critical hazards
Mutagenicity	No known significant effects or critical hazards
Teratogenicity	No known significant effects or critical hazards
Developmental Effects	No known significant effects or critical hazards
Fertility Effects	No known significant effects or critical hazards

12. Ecological Information

Toxicity	N/A
Persistence and Degradability	N/A
Bio-accumulative Potential	N/A
Mobility in Soil	N/A
Other Adverse Effects	No known significant effects or critical hazards

13. Disposal Considerations

The generation of waste should be minimized wherever possible. Dispose of any surplus in a landfill that is in compliance with local, state and federal regulations.

14. Transport of Information

Proper Shipping Name	
DOT	Not Regulated
TDG	Not Regulated
IMDG	Not Regulated
IATA	Not Regulated

15. Regulatory Information

Safety Health and Environmental Regulations Specific for the Product

TSCA	N/A
SARA 311-312	N/A
Clean Air Act-Ozone	N/A
SARA 313	N/A
CERCLA Hazardous Substance	N/A

16. Other Information

Hazardous Material Information System (U.S.A)

Health	0
Flammability	0
Physical Hazard	0
Personal Protection	N/A

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Mixture

Product Name: Westex® Synergy® Fabrics

Product Codes: *MPG S00010612x, MPG S00010613x, MPG S00010623x, MPG S00010614x, MPG S00010624x, MPG S00010634x, MPG S00010615x, MPG S00010645x, MPG S00010625x, MPG S00010616x, MPG S00010626x, MPG S00010636x, MPG S00010646x, MPG S00010617x and MPG S00010647x where "x" designates the finish from 0-9.*

Synonyms: Synergy

1.2. Intended Use of the Product

Use of the Substance/Mixture: FR Fabrics for secondary protection from flash fire and arc flash

1.3. Name, Address, and Telephone of the Responsible Party

Milliken & Co – Westex by Milliken
920 Milliken Road
Spartanburg, SC 29303 1-800-828-3034

1.4. Emergency Telephone Number

Emergency Number : 1-800-828-3034

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

GHS-US Classification

Not classified

2.2. Label Elements

GHS-US Labeling

No labeling applicable

2.3. Other Hazards

Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]: this mixture is not considered a hazard when used in a manner which is consistent with the labeled directions. Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

2.4. Unknown Acute Toxicity (GHS-US)

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance: Not applicable

3.2. Mixture

Name	Product Identifier	%
1,3-Benzenedicarbonyl dichloride, polymer with 1,3-benzenediamine	(CAS No) 25765-47-3	92 - 93
1,4-Benzenedicarbonyl dichloride, polymer with 1,4-benzenediamine	(CAS No) 26125-61-1	5
Trade Secret	(CAS No) Proprietary	1.25 - 2.5
Polyamide fibers	(CAS No) 63428-84-2	1.5 - 2
Carbon black	(CAS No) 1333-86-4	<= 0.5

*The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200].

SECTION 4: FIRST AID MEASURES

4.1. Description of First-aid Measures

First-aid Measures General: The need for first aid is not anticipated under normal conditions of use.

First-aid Measures Inhalation: None expected under normal conditions of use.

First-aid Measures After Skin Contact: None expected under normal conditions of use.

First-aid Measures After Eye Contact: None expected under normal conditions of use.

First-aid Measures After Ingestion: None expected under normal conditions of use.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

Symptoms/Injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/Injuries After Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

Symptoms/Injuries After Skin Contact: None under normal use.
Symptoms/Injuries After Eye Contact: Prolonged exposure may cause slight irritation to eyes.
Symptoms/Injuries After Ingestion: Ingestion is not considered a potential route of exposure.
Chronic Symptoms: None known.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

None under normal use.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.
Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Combustible Dust.
Explosion Hazard: Dust explosion hazard in air.
Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.
Firefighting Instructions: Use water spray or fog for cooling exposed containers.
Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.
Other Information: Risk of dust explosion.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid prolonged contact with eyes, skin and clothing. Avoid breathing dust. Avoid generating dust. Remove ignition sources. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

6.1.1. For Non-Emergency Personnel

Protective Equipment: Use of personal protective equipment (PPE) is not generally required but should be evaluated based on the extent and severity of accidental release.
Emergency Procedures: Evacuate the area if accidental release presents a significant hazard.

6.1.2. For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection as conditions warrant.
Emergency Procedures: Upon arrival at the scene a first responder is expected to protect oneself and the public, secure the area, and call for the assistance of trained personnel as conditions permit.

6.2. Environmental Precautions

The product does not pose a significant hazard to the environment.

6.3. Methods and Materials for Containment and Cleaning Up

For Containment: Contain the product and collect as any solid.
Methods for Cleaning Up: Clean up accidental release immediately and dispose of waste safely. Recover the product by vacuuming, shoveling or sweeping as conditions permit.

6.4. Reference to Other Sections

See Section 8 for advice on personal protective equipment and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Additional Hazards When Processed: Further processing of the product requires an evaluation of potential hazards based upon intended use. Accumulation and dispersion of dust with an ignition source can cause a combustible dust explosion. Keep dust levels to a minimum and follow applicable regulations.
Precautions for Safe Handling: Avoid creating or spreading dust. Keep away from heat, sparks, open flames, hot surfaces. – No smoking.
Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Avoid creating or spreading dust.
Storage Conditions: No specific conditions are necessary for storage of the product.
Incompatible Products: None known.

7.3. Specific End Use(s)

FR Fabrics for secondary protection from flash fire and arc flash

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), or OSHA (PEL).

Westex® Synergy® Fabrics		
USA OSHA	Remark (OSHA)	*Appendix B, NIOSH Manual of Analytical Methods: OSHA Permissible Exposure Limits (PEL) are set on the basis of mass of toxic substance per unit volume of air at ambient conditions.

Carbon black (1333-86-4)		
USA ACGIH	ACGIH TWA (mg/m³)	3 mg/m³ (inhalable fraction)
USA ACGIH	ACGIH chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans
USA NIOSH	NIOSH REL (TWA) (mg/m³)	3.5 mg/m³ 0.1 mg/m³ (Carbon black in presence of Polycyclic aromatic hydrocarbons)
USA IDLH	US IDLH (mg/m³)	1750 mg/m³
USA OSHA	OSHA PEL (TWA) (mg/m³)	3.5 mg/m³

8.2. Exposure Controls

Appropriate Engineering Controls : Engineering controls are not required for normal use of this product. Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof equipment. Use local exhaust or general dilution ventilation or other suppression methods to maintain dust levels below exposure limits. Power equipment should be equipped with proper dust collection devices.

Personal Protective Equipment : Not generally required. The use of personal protective equipment may be necessary as conditions warrant.

Materials for Protective Clothing : None required.

Hand Protection : Wear protective gloves to protect from abrasion.

Eye Protection : Safety glasses.

Skin and Body Protection : None required.

Respiratory Protection : Under normal conditions of use this product cannot be inhaled. If used in a way that creates dust or vapors, approved respiratory protection should be worn.

Other Information : When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State : Solid

Appearance : Woven fabric, dyed in various colors.

Odor : No data available

Odor Threshold : No data available

pH : 4 - 9

Evaporation Rate : No data available

Melting Point : No data available

Freezing Point : No data available

Boiling Point : No data available

Flash Point : No data available

Auto-ignition Temperature : No data available

Decomposition Temperature : No data available

Flammability (solid, gas) : No data available

Vapor Pressure : No data available

Relative Vapor Density at 20°C : No data available

Relative Density : No data available

Solubility : No data available

Partition Coefficient: N-Octanol/Water : No data available

Viscosity : No data available

9.2. Other Information: No additional information available

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Hazardous reactions will not occur under normal conditions.

10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

10.4. Conditions to Avoid: None known.

10.5. Incompatible Materials: None known.

10.6. Hazardous Decomposition Products: Products of combustion include smoke, toxic fumes, compounds of carbon, hydrogen and oxygen, including carbon monoxide and oxides of phosphorous, sulfur and ammonia.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects

Acute Toxicity: Not classified

Carbon black (1333-86-4)	
LD50 Oral Rat	> 8000 mg/kg

Skin Corrosion/Irritation: Not classified
pH: 4 - 9
Serious Eye Damage/Irritation: Not classified
pH: 4 - 9
Respiratory or Skin Sensitization: Not classified
Germ Cell Mutagenicity: Not classified
Carcinogenicity: Not classified

1,4-Benzenedicarbonyl dichloride, polymer with 1,4-benzenediamine (26125-61-1)	
IARC group	3

Carbon black (1333-86-4)	
IARC group	2B
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.

Reproductive Toxicity: Not classified
Specific Target Organ Toxicity (Single Exposure): Not classified
Specific Target Organ Toxicity (Repeated Exposure): Not classified
Aspiration Hazard: Not classified
Symptoms/Injuries After Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
Symptoms/Injuries After Skin Contact: None under normal use.
Symptoms/Injuries After Eye Contact: Prolonged exposure may cause slight irritation to eyes.
Symptoms/Injuries After Ingestion: Ingestion is not considered a potential route of exposure.
Chronic Symptoms: None known.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - General : Not classified.

Carbon black (1333-86-4)	
EC50 Daphnia 1	5600 mg/l (Exposure time: 24 h - Species: Daphnia magna)

12.2. Persistence and Degradability

Westex® Synergy® Fabrics	
Persistence and Degradability	Not established.

12.3. Bioaccumulative Potential

Westex® Synergy® Fabrics	
Bioaccumulative Potential	Not established.

12.4. Mobility in Soil: No additional information available

12.5. Other Adverse Effects

Other Information : Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste Treatment Methods

Waste Disposal Recommendations: Dispose in a safe manner in accordance with local, regional, national, and international regulations.

SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

14.1. In Accordance with DOT Not regulated for transport

14.2. In Accordance with IMDG Not regulated for transport

14.3. In Accordance with IATA Not regulated for transport

SECTION 15: REGULATORY INFORMATION

15.1. US Federal Regulations

1,3-Benzenedicarbonyl dichloride, polymer with 1,3-benzenediamine (25765-47-3)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

1,4-Benzenedicarbonyl dichloride, polymer with 1,4-benzenediamine (26125-61-1)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

Carbon black (1333-86-4)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. US State Regulations

Carbon black (1333-86-4)	
U.S. - California - Proposition 65 - Carcinogens List	WARNING: This product contains chemicals known to the State of California to cause cancer.

Carbon black (1333-86-4)
U.S. - Massachusetts - Right To Know List
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances
U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

SDS US (GHS HazCom)

STATE OF CALIFORNIA

B Yard Fabric

DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

MONTH/YEAR: OCTOBER 2017

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
WHITE LITHIUM (CRC)	FULL CAN ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
RUBBER GLOVES		CAN

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/2		MG	MG	1		1	NEW MONTH

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA — DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

MONTH/YEAR: OCTOBER 2017

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
POWER AIR DUSTERS (READ RIGHT)	FULL CAN ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
EYE PROTECTION		CAN

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/2		MG	MG	2	0	2	NEW MONTH
9/4/18		MG	MG	2		8	NEW ORDER
19 10/29		MG	MG	8	-1	7	Issue

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA
DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

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Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
HOUDINI LUBRICANT (CERTEC DIVISION)	FULL CAN ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
RUBBER GLOVES		CAN

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/2		MG	MG	1	0	1	NEW MONTH

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA
HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY
CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

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Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
FOAM LOCK 633	FULL CAN ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
GLOVES / RESPIRATORY MASK		CAN

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/2		MG	MG	1	0	1	NEW MONTH

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA — DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

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Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
EASTMAN CUTTER OIL EASTMAN CO.)	1/4 ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
RUBBER GLOVES		QUART

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/2		MG	MG	2	0	2	NEW MONTH

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA — DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

MONTH/YEAR: OCTOBER 2017

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
GODDARDS SPOT REMOVER (NORTHERN LABS)	FULL CAN ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
RUBBER GLOVES		CAN

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/2		MG	MG	2	0	2	NEW MONTH

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA
HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY
CDCR 2280 (09/13)

DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: **OCTOBER 2017**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
INK-X SPOT REMOVER (ALBATROSS)	FULL CAN ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
RUBBER GLOVES		CAN

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/2		MG	MG	2	0	2	NEW MONTH

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA
DEPARTMENT OF CORRECTIONS AND REHABILITATION

HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

MONTH/YEAR: OCTOBER 2017

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
CRC CONTACT CLEANER CRC INDUSTRIES	FULL CAN ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
GLOVES / RESPIRATORY MASK		CAN

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/2		MG	MG	2	0	2	NEW MONTH
9/06		MC	MG	2		3	NEW CAN

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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CDCR 2280 (09/13)

MONTH/YEAR: OCTOBER 2017

Product/Common Name (As Indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
FAST TRACK 382 (SPRAYAWAY)	FULL CAN ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
RUBBER GLOVES		CAN

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/2		MG	MG	3	0	3	NEW MONTH

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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MONTH/YEAR:

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
SILICONE CLEANER & SOLVENT, OS-2	**FULL CAN ISSUE**	**BACK DOCK**
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
RUBBER GLOVES		**CAN**

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/29/19		**MG**	**MG**	**11**	**0**	~~11~~ 10	**NEW MONTH**
3/5/20		MG	MG	11		10	New month

- **Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.**
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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MONTH/YEAR: OCTOBER 2017

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
SEWING MACHINE OIL (ALBERONI)	1 GALLON ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
RUBBER GLOVES		GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/2		MG	MG	13	0	17	NEW MONTH
6/24		MG	MG	8			New
6/24		MG	MG	6			Used
10/29		MG	MG	6			New
3/5		MG	MG	4		4	
12/30		MG	MG	7		7	DIRTY OIL

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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DEPARTMENT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: **MARCH 2020**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
CUTSOL	1/4 GALLON	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
RUBBER GLOVES		GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
1/04		MG	MG	3	0	3	NEW MONTH

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

MONTH/YEAR: **MAY 2019**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
REST ROOM CLEANER (PIA)	1 GALLON	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
GLOVES / RESPIRATORY MASK		GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
9/12		MG	MG	1	0	9	NEW MONTH
10/5		MG	MG	9	1	8	new month
11/5		MG	MG	8	1	7	new month
12/5		MG	MG	7	1	6	new month
1/8		MG	MG	6	1	5	new month
3/5		MG	MG	7	+1	8	
3/9		[illegible]	PG	4	1	5	[illegible]

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

MONTH/YEAR: AUGUST 2018

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
GLASS CLEANER (PIA)	1 GALLON	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
RUBBER GLOVES		GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
8/21		MG	MG	5	0	3	NEW MONTH

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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MONTH/YEAR: MARCH 2020

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
CELL BLOCK 64 (PIA)	1 GALLON	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
RUBBER GLOVES		GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
1/04		MG	MG	16	0	16	NEW MONTH
3/14		MP C	P C	16	1	15	new month

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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PERPETUAL INVENTORY
CDCR 2280 (09/13)

DEPA[illegible]NT OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: **MAY 2019**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
BREAK OUT, MULTI-PURPOSE CLEANER & DEGREASER	**1/4 ISSUE**	**BACK DOCK**
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
RUBBER GLOVES/SAFETY GLASSES		**1 GALLON**

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
10/1/19		**MG**	**MG**	**4**	**0**	**4**	**NEW MONTH**
10/21/19		MG	MG	4.5	.25	4.25	
10/28/19		MG	MG	4 1/4	- 1/4	4	shop
11/[illegible]		MG	MG	4	- 1/4	3 3/4	shop
11/1/18		MG	MG	3 3/4	- 1/4	3 1/2	shop
11/25		MG	MG	3 1/2	- 1/4	3 1/4	shop
12/2		MG	MG	3 1/4	- 1/4	3	shop
2/19/20 1045		[illegible]	[illegible]	3	+12	15	New order
2/22		MG	MG	15	- 1/4	14 3/4	Shop
2/26		MG	MG	14 3/4	-1/4	14 2/4	Shop
2/~~28~~29		MG	MG	14 1/2	-1/4	14 1/4	Shop
3/5		MG	MG	14 1/4	-1/4	14	Shop
3/5		MG	MG	~~12~~ 12 1/2		12 1/2	Received New worker
3/14		RE	PC	12 1/2	- 1/4	12 1/4	new month

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

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MONTH/YEAR: **MAY 2019**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
MULBERRY DEODORIZER	¼ GALLON	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
RUBBER GLOVES		**1 GALLON**

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
5/22		MG	MG	4	0	3 3/4	NEW MONTH
8/19		MG	MG	3 3/4	0	3 1/4	shop
9/20		PC	PC	3 3/4	-1/4	3 1/2	shop
1/5		MG	MG	3 1/2	-1/4	3 1/4	shop
3/9		PC	PC	3 1/2	-1/4	3	shop

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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HAZARDOUS, TOXIC AND VO[illegible]ILE SUBSTANCES
PERPETUAL INVENTORY
CDCR 2280 (09/13)

DEPART[illegible] OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: SEPTEMBER 2019

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
PINK HAND SOAP (ENTHRA)	1 GALLON	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
NONE REQUIRED		GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
5/20		MG	MG	26		26	NEW MONTH
9-23							
9-30		PC	PC	26	-1	25	shop
10-7		PC	PC	25	-1	24	Shop
10/14		MG	MG	24	-1	23	Shop
10/21		MG	MG	23	-1	22	Shop
10/28		MG	MG	22	-1	21	Shop
10/29		MG	MG	21	+40	61	Shop
11/4		MG	MG	61	-1	60	Shop
11/12		MG	MG	60	-1	59	Shop
11/18		MG	MG	59	-1	58	Shop
11/25		MG	MG	58	-1	57	Shop
12/2		MG	MG	57	-1	56	Shop
12/9		MC	MC	56	-1	55	Shop
1/6		MG	MG	55	-2	51	Shop (A+D)
1/10		MG	MG	51	-1	50	Shop
~~1/14~~		MG	MG	~~50~~	~~-2~~	~~48~~	Shop
1/18		MG	MG	49	-1	48	Shop
3/14		PC	MG	48	-1	47	Shop

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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MONTH/YEAR: **MAY 2019**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
FIRE SPOT (FIRE SOAPS)	¼ GALLON	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
RUBBER GLOVES		GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
5/22		MG	MG	3		2 1/4	NEW MONTH
6/24		MG	MG	2 1/4	-1/4	2	Shop
7/29		KS	KS	2	-1/4	1 1/3	Shop
8/19		MG	MG	10	-0	10	Shop
9/3		MG	MG	10	-1/4	9 3/4	Shop
10/28		MG	MG	9 3/4	-1/4	9 1/2	Shop
12/30		MG	MG	9 1/2	-1/4	9 1/4	Sh
1/5		MG	MG	9 1/4	-1/4	9	Shop
2/5		MG	MG	9	-1/4	8 3/4	Shop
3/5		MG	MG	8 3/4	-1/4	8 1/2	Shop
3/~~10~~		MG	MG	5	-1/4	4 3/4	Shop
3/5		MG	MG	4/3/4	+4	8 3/4	SHop

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
SANIGUARD	1/4 GALLON	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
RUBBER GLOVES/ MASK		GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
5/22		MG	MG	2	0	1	NEW MONTH
10/29		MG	MG	1	1/4	3/4	Shop
3/5		MG	MG	3/4	-1/4	1/2	Shop
3/9		[illegible]	[illegible]				TCE

- **Unit of Measure** is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- **Unit of Issue** is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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DEPARTI OF CORRECTIONS AND REHABILITATION

MONTH/YEAR: MAY 2019

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
GOJO HAND CLEANER (GOJO INDUSTRIES)	GALLON ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
NONE REQUIRED		GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
8/30		MG	MG	2	0	3	NEW MONTH
9/5		MG	MG	3	-1	2	Shop

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

STATE OF CALIFORNIA

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HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

MONTH/YEAR: **MAY 2019**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
BACTI-STAT AE (ANTI-BACTERIAL SOAP)	¼ ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
NO SPECIAL PPE		1 GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
5/22		MG	MG	4	0	1	ISSUED

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

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MONTH/YEAR: MAY 2019

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
FOAMING INSTANT HAND SANITIZER	¼ ISSUE	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		Unit of Measure (UOM)
RUBBER GLOVES		GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
8/21		MG	MG	1		1	NEW MONTH

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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HAZARDOUS, TOXIC AND VOLATILE SUBSTANCES PERPETUAL INVENTORY

CDCR 2280 (09/13)

MONTH/YEAR: **MAY 2019**

Product/Common Name (As indicated on the Material Safety Data Sheet)	Starting Monthly Balance- Unit of Issue (UOI)	Area/Location
NICKEL-SAFE ICE MACHINE CLEANER (4287)	¼ GALLON	BACK DOCK
Personal Protective Equipment Required (As indicated on the Material Safety Data Sheet)		**Unit of Measure (UOM)**
RUBBER GLOVES		GALLON

Date (mm/dd/yy)	Time	Staff Issued By (Name/Title)	Received By (Name/Title)	Beginning Balance By UOI	Amount Issued By UOM	Ending Balance By UOI	Reason for Balance Adjustment
5/22		MG	MG	4		4	NEW MONTH
12/30		MG	MG	4	1	3	STOP
4/5/20		MG	MG	3		2	STOP
3/5/20		MG	MG	2		1	STOP

- Unit of Measure is the specified accounting method used to verify quantity of a particular hazardous chemical (e.g., ounces, pounds, gallons) in its specified container.
- Unit of Issue is the physical measurement of count or quantity (such as dozen, gallon, kilo) in which an item is procured, stored, and released (issued).

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Oil, Alberoni Sewing Machine	Chevron Products	O1
Oil, Feitsew "SO-C"	Feit Company	O2
Oil, Lubricating	Dyno Chemical Group	O3
Oil, New Defrix No. 2	Sanwa Kogyo Co.	O4
Oil, OCI Clear Machine	Orange County Industrial	O5
Oil, Cutter	Eastman (Chevron)	O6
Oil, Super Grade Soluble Cutting	Champion Brands LLC	O7

TABLE OF CONTENTS – SDS

PRODUCT	MANUFACTURER	TAB
- P -		
Pencils, Tailor	Carmel Group, Inc.	P1
Power Duster	Read Right	P2
Print Cartridge MP 3554 (Black Toner)	Ricoh	P3
- Q -		
- R -		
Retaining Compound, Loctite ® 620	Henkel Corp. (Loctite)	R1
Read Right Office Duster	Advantus Corp.	R2
- S -		
Sanitizer, Sani-Guard 24-7	CALPIA	S1
Soap, Pink Deluxe Hand	Central Sanitary	S2
Solder Kit, with Flux	Lenox	S3
Solvent, Clean Up, Loctite ® X-NMS	Henkel Corp. (Loctite)	S4
Spot Remover, Fire Spot	Fire Soaps	S5
Spot Remover, Goddard's Dry Clean	Northern Labs, Inc.	S6
Silicone Cleaner & Solvent, OS-2	Dowsil	S7

TABLE OF CONTENTS – SDS

PRODUCT	MANUFACTURER	TAB
- T -		
Tap, Spiral Flute Bottom	OSG Tap and Die, Inc.	T1
Thread, Meta-aramid	Coats American	T2
Thread, Rubber (natural latex)	Rubberflex SDN	T3
Touch Screen Wipes, Dust-Off	Falcon Safety Products, Inc.	T4
- U -		
- V -		
Velcro		V1
- W -		
WD-40 Aerosol	WD-40	W1
- X -		
- Y -		
Yarn, Dyed Polyester Filament	Unifi, Inc.	Y1
- Z -		



Springfield LLC

Safety Data Sheet

Date of Issue: April 2015

1. Material Identification

Product Name	**SYNERGY COMFORT FREEDOM 5.8 OZ**
Recommended Use	Garment Fabric
Company	Springfield LLC
Address	320 Wamsutta Drive
	Lyman, SC 29365
Telephone	864-949-2260
Fax	864-949-2254
Emergency Telephone	864-949-2260

FABRIC

2. Hazards Identification

OSHA/HCS Status

This material is not considered hazardous by OSHA Hazard Communication Standard (29CFR1910.1200).

This SDS contains valuable information critical to the safe handling and proper use of this product.

Classification of the Substance or Mixture

Not Classified

GHS Label Elements

Signal Word

No Signal Word

Hazard Statements

No known significant effects or critical hazards

Precautionary Statements

Handle in accordance with good hygiene practice and any legal requirements.

Other Hazard which do not result in classification

3. Composition/Information on Ingredients

Substance/Mixture

Mixture-Nomex/Kevlar/P-140 – poly (isophthaloyl-chloride-m-phenylene-diamine)

There are no ingredients present which within current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section

4. First Aid Measures

Eye Contact	N/A
Inhalation	N/A
Skin Contact	N/A
Ingestion	N/A

5. Fire Fighting Measures

Flash Point N/A

Extinguishing Media

Use extinguishing agent suitable for the surrounding fire

Unsuitable Extinguishing Media None Known

Specific hazards arising from the fabric thermal decomposition products

Decomposition may include the following materials: Carbon Dioxide Carbon Monoxide Smoke

Special protective equipment for fire fighters

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with full face-piece operated in practice pressure mode.

6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

For Non-Emergency Personnel	N/A
For Emergency Responders	N/A
Environmental Precautions	N/A

Method for Disposal

Landfill in compliance with local, state, and federal regulations.

7. Handling and Storage

Precautions for Safe Handling

Protective Measures

Advice on General Occupational Hygiene	N/A
Conditions for safe storage including any incompatibilities	N/A

8. Exposure Control/Personal Protection

Control Parameters

Appropriate Engineering

Good general ventilation to mitigate any incidental dust development

Individual Protection Measures

General Hygiene Measures

Wash hands and forearms after handling fabric in accordance with good hygiene practice

Eye/Face Protection	N/A
Hand Protection	N/A
Body Protection	N/A
Other Skin Protection	N/A
Respiratory Protection	N/A
Thermal Hazards	N/A

9. Physical Data

Physical State	Solid
Boiling Point	N/A
Freezing Point	N/A
Weight	5.5-6.1 oz/yd^2
pH	4.0-8.0
Solubility	Soluble in DMAC
Appearance	Fabric

10. Stability and Reactivity

Reactivity	No specific test data related to reactivity available
Chemical Stability	This product is stable

Possibility of Hazardous Reactions

Under normal conditions of storage and use, hazardous reactions will not occur

Conditions to Avoid	No specific data
Incompatible Materials	N/A

Hazardous Decomposition Products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. Toxicological Information

Acute Toxicity	
Irritation/Corrosion	N/A
Sensitization	N/A
Mutagenicity	N/A
Carcinogenicity	N/A
Reproductive Toxicity	N/A
Teratogenicity	N/A

Specific Organ Toxicity	N/A
Aspiration Hazard	N/A
Information on Likely Routes of Exposure	N/A

Potential Acute Health Affects

Eye Contact	No known significant effects or critical hazards
Inhalation	No known significant effects or critical hazards
Skin Contact	No known significant effects or critical hazards
Ingestion	No known significant effects or critical hazards

Potential Chronic Health Affects

General	No known significant effects or critical hazards
Carcinogenicity	No known significant effects or critical hazards
Mutagenicity	No known significant effects or critical hazards
Teratogenicity	No known significant effects or critical hazards
Developmental Effects	No known significant effects or critical hazards
Fertility Effects	No known significant effects or critical hazards

12. Ecological Information

Toxicity	N/A
Persistence and Degradability	N/A
Bio-accumulative Potential	N/A
Mobility in Soil	N/A
Other Adverse Effects	No known significant effects or critical hazards

13. Disposal Considerations

The generation of waste should be minimized wherever possible. Dispose of any surplus in a landfill that is in compliance with local, state and federal regulations.

14. Transport of Information

Proper Shipping Name	
DOT	Not Regulated
TDG	Not Regulated
IMDG	Not Regulated
IATA	Not Regulated

15. Regulatory Information

Safety Health and Environmental Regulations Specific for the Product

TSCA	N/A
SARA 311-312	N/A
Clean Air Act-Ozone	N/A
SARA 313	N/A
CERCLA Hazardous Substance	N/A

16. Other Information

Hazardous Material Information System (U.S.A)

Health	0
Flammability	0
Physical Hazard	0
Personal Protection	N/A

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Mixture

Product Name: Westex® Synergy® Fabrics

Product Codes: *MPG S00010612x, MPG S00010613x, MPG S00010623x, MPG S00010614x, MPG S00010624x, MPG S00010634x, MPG S00010615x, MPG S00010645x, MPG S00010625x, MPG S00010616x, MPG S00010626x, MPG S00010636x, MPG S00010646x, MPG S00010617x and MPG S00010647x where "x" designates the finish from 0-9.*

Synonyms: Synergy

1.2. Intended Use of the Product

Use of the Substance/Mixture: FR Fabrics for secondary protection from flash fire and arc flash

1.3. Name, Address, and Telephone of the Responsible Party

Milliken & Co – Westex by Milliken
920 Milliken Road
Spartanburg, SC 29303 1-800-828-3034

1.4. Emergency Telephone Number

Emergency Number : 1-800-828-3034

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

GHS-US Classification

Not classified

2.2. Label Elements

GHS-US Labeling

No labeling applicable

2.3. Other Hazards

Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]: this mixture is not considered a hazard when used in a manner which is consistent with the labeled directions. Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

2.4. Unknown Acute Toxicity (GHS-US)

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance: Not applicable

3.2. Mixture

Name	Product Identifier	%
1,3-Benzenedicarbonyl dichloride, polymer with 1,3-benzenediamine	(CAS No) 25765-47-3	92 - 93
1,4-Benzenedicarbonyl dichloride, polymer with 1,4-benzenediamine	(CAS No) 26125-61-1	5
Trade Secret	(CAS No) Proprietary	1.25 - 2.5
Polyamide fibers	(CAS No) 63428-84-2	1.5 - 2
Carbon black	(CAS No) 1333-86-4	<= 0.5

*The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200].

SECTION 4: FIRST AID MEASURES

4.1. Description of First-aid Measures

First-aid Measures General: The need for first aid is not anticipated under normal conditions of use.

First-aid Measures Inhalation: None expected under normal conditions of use.

First-aid Measures After Skin Contact: None expected under normal conditions of use.

First-aid Measures After Eye Contact: None expected under normal conditions of use.

First-aid Measures After Ingestion: None expected under normal conditions of use.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

Symptoms/Injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/Injuries After Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

Symptoms/Injuries After Skin Contact: None under normal use.
Symptoms/Injuries After Eye Contact: Prolonged exposure may cause slight irritation to eyes.
Symptoms/Injuries After Ingestion: Ingestion is not considered a potential route of exposure.
Chronic Symptoms: None known.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

None under normal use.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.
Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Combustible Dust.
Explosion Hazard: Dust explosion hazard in air.
Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.
Firefighting Instructions: Use water spray or fog for cooling exposed containers.
Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.
Other Information: Risk of dust explosion.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid prolonged contact with eyes, skin and clothing. Avoid breathing dust. Avoid generating dust. Remove ignition sources. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

6.1.1. For Non-Emergency Personnel

Protective Equipment: Use of personal protective equipment (PPE) is not generally required but should be evaluated based on the extent and severity of accidental release.
Emergency Procedures: Evacuate the area if accidental release presents a significant hazard.

6.1.2. For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection as conditions warrant.
Emergency Procedures: Upon arrival at the scene a first responder is expected to protect oneself and the public, secure the area, and call for the assistance of trained personnel as conditions permit.

6.2. Environmental Precautions

The product does not pose a significant hazard to the environment.

6.3. Methods and Materials for Containment and Cleaning Up

For Containment: Contain the product and collect as any solid.
Methods for Cleaning Up: Clean up accidental release immediately and dispose of waste safely. Recover the product by vacuuming, shoveling or sweeping as conditions permit.

6.4. Reference to Other Sections

See Section 8 for advice on personal protective equipment and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Additional Hazards When Processed: Further processing of the product requires an evaluation of potential hazards based upon intended use. Accumulation and dispersion of dust with an ignition source can cause a combustible dust explosion. Keep dust levels to a minimum and follow applicable regulations.
Precautions for Safe Handling: Avoid creating or spreading dust. Keep away from heat, sparks, open flames, hot surfaces. – No smoking.
Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Avoid creating or spreading dust.
Storage Conditions: No specific conditions are necessary for storage of the product.
Incompatible Products: None known.

7.3. Specific End Use(s)

FR Fabrics for secondary protection from flash fire and arc flash

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), or OSHA (PEL).

Westex® Synergy® Fabrics		
USA OSHA	Remark (OSHA)	*Appendix B, NIOSH Manual of Analytical Methods: OSHA Permissible Exposure Limits (PEL) are set on the basis of mass of toxic substance per unit volume of air at ambient conditions.

Carbon black (1333-86-4)		
USA ACGIH	ACGIH TWA (mg/m³)	3 mg/m³ (inhalable fraction)
USA ACGIH	ACGIH chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans
USA NIOSH	NIOSH REL (TWA) (mg/m³)	3.5 mg/m³ 0.1 mg/m³ (Carbon black in presence of Polycyclic aromatic hydrocarbons)
USA IDLH	US IDLH (mg/m³)	1750 mg/m³
USA OSHA	OSHA PEL (TWA) (mg/m³)	3.5 mg/m³

8.2. Exposure Controls

Appropriate Engineering Controls : Engineering controls are not required for normal use of this product. Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof equipment. Use local exhaust or general dilution ventilation or other suppression methods to maintain dust levels below exposure limits. Power equipment should be equipped with proper dust collection devices.

Personal Protective Equipment : Not generally required. The use of personal protective equipment may be necessary as conditions warrant.

Materials for Protective Clothing : None required.

Hand Protection : Wear protective gloves to protect from abrasion.

Eye Protection : Safety glasses.

Skin and Body Protection : None required.

Respiratory Protection : Under normal conditions of use this product cannot be inhaled. If used in a way that creates dust or vapors, approved respiratory protection should be worn.

Other Information : When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State : Solid

Appearance : Woven fabric, dyed in various colors.

Odor : No data available

Odor Threshold : No data available

pH : 4 - 9

Evaporation Rate : No data available

Melting Point : No data available

Freezing Point : No data available

Boiling Point : No data available

Flash Point : No data available

Auto-ignition Temperature : No data available

Decomposition Temperature : No data available

Flammability (solid, gas) : No data available

Vapor Pressure : No data available

Relative Vapor Density at 20°C : No data available

Relative Density : No data available

Solubility : No data available

Partition Coefficient: N-Octanol/Water : No data available

Viscosity : No data available

9.2. Other Information: No additional information available

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Hazardous reactions will not occur under normal conditions.

10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

10.4. Conditions to Avoid: None known.

10.5. Incompatible Materials: None known.

10.6. Hazardous Decomposition Products: Products of combustion include smoke, toxic fumes, compounds of carbon, hydrogen and oxygen, including carbon monoxide and oxides of phosphorous, sulfur and ammonia.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects

Acute Toxicity: Not classified

Carbon black (1333-86-4)	
LD50 Oral Rat	> 8000 mg/kg

Skin Corrosion/Irritation: Not classified
pH: 4 - 9
Serious Eye Damage/Irritation: Not classified
pH: 4 - 9
Respiratory or Skin Sensitization: Not classified
Germ Cell Mutagenicity: Not classified
Carcinogenicity: Not classified

1,4-Benzenedicarbonyl dichloride, polymer with 1,4-benzenediamine (26125-61-1)	
IARC group	3

Carbon black (1333-86-4)	
IARC group	2B
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.

Reproductive Toxicity: Not classified
Specific Target Organ Toxicity (Single Exposure): Not classified
Specific Target Organ Toxicity (Repeated Exposure): Not classified
Aspiration Hazard: Not classified
Symptoms/Injuries After Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
Symptoms/Injuries After Skin Contact: None under normal use.
Symptoms/Injuries After Eye Contact: Prolonged exposure may cause slight irritation to eyes.
Symptoms/Injuries After Ingestion: Ingestion is not considered a potential route of exposure.
Chronic Symptoms: None known.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - General : Not classified.

Carbon black (1333-86-4)	
EC50 Daphnia 1	5600 mg/l (Exposure time: 24 h - Species: Daphnia magna)

12.2. Persistence and Degradability

Westex® Synergy® Fabrics	
Persistence and Degradability	Not established.

12.3. Bioaccumulative Potential

Westex® Synergy® Fabrics	
Bioaccumulative Potential	Not established.

12.4. Mobility in Soil: No additional information available

12.5. Other Adverse Effects

Other Information : Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste Treatment Methods

Waste Disposal Recommendations: Dispose in a safe manner in accordance with local, regional, national, and international regulations.

SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

14.1. In Accordance with DOT Not regulated for transport

14.2. In Accordance with IMDG Not regulated for transport

14.3. In Accordance with IATA Not regulated for transport

SECTION 15: REGULATORY INFORMATION

15.1. US Federal Regulations

1,3-Benzenedicarbonyl dichloride, polymer with 1,3-benzenediamine (25765-47-3)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

1,4-Benzenedicarbonyl dichloride, polymer with 1,4-benzenediamine (26125-61-1)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

Carbon black (1333-86-4)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. US State Regulations

Carbon black (1333-86-4)	
U.S. - California - Proposition 65 - Carcinogens List	WARNING: This product contains chemicals known to the State of California to cause cancer.

Carbon black (1333-86-4)
U.S. - Massachusetts - Right To Know List
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances
U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

SDS US (GHS HazCom)

PIA Laundry

SAFETY DATA SHEET: SODIUM HYPOCHLORITE, 12.5%

1. IDENTIFICATION

Product Name:	SODIUM HYPOCHLORITE, 12.5%
Synonyms:	Liquid chlorine; Liquid bleach
Formula and Formula Weight:	NaOCl 74.44
Integra numbers beginning with:	S437.50
Recommended Use:	Commercial/industrial use
Restrictions on Use:	No information available

INTEGRA Chemical Company
1216 6th Ave N
Kent WA 98032
Phone: 253-479-7000

24 Hour Emergency Response: CHEMTREC 800-424-9300 (Outside USA 703-527-3887)

2. HAZARDS IDENTIFICATION

OSHA Classification:	Hazard Category:	Hazard Statement:
Skin Corrosion/Irritation	1B	Causes severe skin burns and eye damage.
Eye Damage/Irritation	1	Causes serious eye damage.

Signal Word: Danger



Precautionary Statements

Prevention:

Do not breathe mists.
Wash thoroughly after handling.
Wear protective gloves, protective clothing, eye protection, face protection.

Response

If swallowed: Rinse mouth. Do NOT induce vomiting.
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water, shower.
If inhaled: Remove person to fresh air and keep comfortable for breathing.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a poison center or doctor.
Specific treatment (see first aid section on this label)
Wash contaminated clothing before reuse.

Storage

Store locked up.

Disposal

Dispose of contents, container in accordance with all governmental regulations.

Hazards Not Otherwise Classified: Contact with acids liberates toxic gas

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Synonyms	CAS #	% Weight
Water		07732-18-5	87.5
Sodium hypochlorite	Liquid chlorine; Liquid bleach	07681-52-9	12.5

4. FIRST AID MEASURES

Inhalation:	Remove person to fresh air and keep comfortable for breathing. If not breathing, give artificial respiration. If breathing is difficult administer oxygen. Seek medical attention.
Eye Contact:	Flush eyes with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Seek immediate medical attention.
Skin Contact:	Remove contaminated clothing. Flush skin with water for at least 15 minutes. Seek medical attention if irritation persists.
Ingestion:	Do not induce vomiting. If victim is conscious, rinse mouth, give water. Never give anything by mouth to an unconscious person. Seek immediate medical attention.
Additional notes:	Symptoms and effects include severe irritation or burns to skin, eyes, respiratory tract, mouth, throat, gastrointestinal tract; nausea, vomiting; coughing, difficulty in breathing, chest pains, pulonary edema.Note to physician: If ingested, the physician should consider oral administration of a sodium thiosulfate solution. Do not administer neutralizing substances as the resulting exothermic reaction could cause further damage.

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Special Equipment and Precautions:	Use water to cool nearby containers and structures. Wear full protective equipment, including suitable respiratory protection.
Specific Hazards:	Fire conditions may liberate toxic and noxious fumes.
Hazardous combustion products:	Chlorine gas, sodium oxides

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures:	Prevent spread of spill. Wear full protective equipment. Use water spray to reduce vapors. Absorb with sand or inert material. Sweep or scoop into a disposal container. Flush spill area with water. Do not allow material to release to the environment.

7. HANDLING AND STORAGE

Incompatible Materials:	Incompatible with strong acids. Iron, copper, ammonium compounds, organics, oxidizers, amines, methanol, formic acid.
Storage and Handling:	Store locked up in a cool, dry, well-ventilated corrosive materials storage area away from incompatible materials. Keep containers tightly closed and protect them from physical damage. Minimize exposure to air and light. High temperatures and exposure to sunlight greatly speed decomposition. Low temperatures (below 60°F) will help extend the shelf life. Do not freeze.
	Do not breathe mists.
	Wash thoroughly after handling.
	Wear protective gloves, protective clothing, eye protection, face protection.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

OSHA & ACGIH Exposure Limits:

Water	None identified
Sodium hypochlorite	None identified
Engineering Controls:	Use adequate general or local exhaust ventilation to keep fume and/or dust levels as low as possible.
Respiratory Protection:	If vapors, mists or aerosols are generated a NIOSH approved respirator equipped with chemical cartridges for protection against chlorine gas is recommended.
Skin/Eye Protective Equipment:	Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Neoprene gloves are recommended.
	Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

Apearance:	Greenish-yellow liquid
Odor:	Strong odor of chlorine
Odor Threshold:	Not available
pH:	Not available
Melting/Freezing Point:	Not available
Initial Boiling Point and Boiling Range:	Decomposes
Flash Point:	Not available
Evaporation Rate:	Not available
Flammability:	Not available
Flammable or Explosive	Upper: Not available
Limits (% by volume in air)	Lower: Not available
Vapor Pressure:	Not available
Vapor Density:	Not available
Relative Density:	1.26 Water=1
Solubility:	Miscible with water
Partition Coefficient: n-octanol/water	Not available
Auto-Ignition Temperature:	Not available
Decomposition Temperature:	Not available
Viscosity:	Not available

10. STABILITY AND REACTIVITY

Reactivity:	No information available
Stability:	Unstable
Possibility of Hazardous Reactions:	Hazardous polymerization will not occur
Conditions to Avoid:	Excessive heat and exposure to light.
Incompatibles:	Incompatible with strong acids. Iron, copper, ammonium compounds, organics, oxidizers, amines, methanol, formic acid.
Decomposition Products:	Chlorine gas, sodium oxides

11. TOXICOLOGICAL INFORMATION

Effects of Over Exposure:

Inhalation:	Harmful if inhaled. Irritating to the nose and throat, severely irritating to the respiratory system. Overxposure may cause coughing, difficulty in breathing, chest pains and pulmonary edema.

Skin Contact:	Contact may cause severe irritation or burns.
Eye Contact:	Contact may burn or damage the eyes.
Ingestion:	Harmful if swallowed. Ingestion may cause nausea, vomiting and gastrointestinal irritation and burns to the mouth and throat.
Chronic Effects:	Prolonged or repeated skin contact may produce severe irritation or dermatitis. Prolonged or repeated inhalation may damage the respiratory system.
Target Organs:	No information available
Additional Effects:	May aggravate pre-existing respiratory conditions, cardiovascular conditions.
Reproductive Effects:	No information available
Carcinogenicity:	None identified

Toxicity Data:

Water	No information available	
Sodium hypochlorite	LD50 (oral, mouse)	5800 mg/kg
	TDlo (intravenous, human)	45 mg/kg
	TDlo (oral, human)	1 g/kg

12. ECOLOGICAL INFORMATION

	Aquatic Toxicity Data:	Terrestrial Toxicity Data:
Water	No information available	No information available
Sodium hypochlorite	No information available	No information available

Persistence and degradability:	No information available
Bioaccumulative potential:	No information available
Mobility in soil:	No information available
Other adverse effects:	No information available

13. DISPOSAL CONSIDERATIONS

Disposal Procedures: Dispose of material and containers in accordance with all local, state and federal regulations.

14. TRANSPORTATION INFORMATION

This product is a regulated material for domestic ground transporation, per CFR Title 49.

UN Number:	UN1791
Proper Shipping Name:	Hypochlorite solution
Packing Group:	III
Hazard Class:	8
Environmental hazards:	No information available
Special precautions:	No information available
Bulk transport:	No information available

15. REGULATORY INFORMATION

Sodium hypochlorite is listed in the TSCA inventory.

16. OTHER INFORMATION

OSHA SDS #: 26422 rev 101 3/27/2015

NE = Not established, NA = Not applicable or Not available

The information presented above is offered for informational purposes only. This SDS, and the associated product, is intended for use only by technically qualified persons, and at their own discretion and risk. Since conditions and manner of use are outside the control of Integra Chemical Company, we make no warranties, either expressed or implied, and assume no liability in connection with any use of this information.

***** END OF SDS *****



LAUNDRY

DAILY AVERAGE CHEMICAL & WATER USAGE		
DESCRIPTION	UOM	QUANTITY
BLEACH	GL	3 gal
NEUTRALIZER	GL	2 gal
BREAK-UP	GL	5 gal
DETERGENT	GL	5 gal
WATER		QUANTITY
DAILY TOTAL		55,000

Section 1: IDENTIFICATION

Product Name:	Ultimate Laundry II
Synonyms:	CALPIA Item No#: 152500.1000
Product Use:	Laundry detergent.
Restrictions on Use:	Not available.
Manufacturer/Supplier:	California Prison Industry Authority CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Phone Number:	(661) 729-2000 Ext. #7930
Emergency Phone:	1 (800) 424-9300
Date of Preparation of SDS:	February 18, 2015

Section 2: HAZARD(S) IDENTIFICATION

GHS INFORMATION

Classification: Skin Irritation, Category 2
Eye Irritation, Category 2A

LABEL ELEMENTS

Hazard Pictogram(s):



Signal Word: Warning

Hazard Statements:
Causes skin irritation.
Causes serious eye irritation.

Precautionary Statements

Prevention:
Wash thoroughly after handling.
Wear protective gloves, protective clothing and eye protection.

Response:
If on skin: Wash with plenty of soap and water.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If skin irritation occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.

Storage: Not applicable.

Disposal: Not applicable.

Hazards Not Otherwise Classified: Not applicable.

Ingredients with Unknown Toxicity: 13% of this product mixture consists of ingredient(s) of unknown acute toxicity.

This material is considered hazardous by the OSHA Hazard Communication Standard, (29 CFR 1910.1200).

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	Common name / Synonyms	CAS No.	% wt./wt.
Alcohols, C9-11, ethoxylated	Not available.	68439-46-3	7 - 13
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	Not available.	68081-81-2	7 - 13

Exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: FIRST-AID MEASURES

Inhalation:

If inhaled: Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye Contact:

If in eyes: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin Contact:

If on skin: Wash with plenty of soap and water for at least 15 minutes. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Acute and delayed symptoms and effects: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion:

If swallowed: Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

General Advice:

In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

Note to Physicians:

Symptoms may not appear immediately. In case of ingestion of Ethoxylated alcohols, if victim is a child, give no more than 1 glass of water and 15 cc (1 Tablespoon) syrup of IPECAC.

Section 5: FIRE-FIGHTING MEASURES

FLAMMABILITY AND EXPLOSION INFORMATION
Not flammable or combustible by OSHA criteria.

Sensitivity to Mechanical Impact:	This material is not sensitive to mechanical impact.
Sensitivity to Static Discharge:	This material is not sensitive to static discharge.

MEANS OF EXTINCTION

Suitable Extinguishing Media:	Small Fire: Dry chemical, CO_2, water spray or regular foam. Large Fire: Water spray, fog or regular foam. Move containers from fire area if you can do it without risk.
Unsuitable Extinguishing Media:	Not available.
Products of Combustion:	Oxides of carbon. Oxides of sulphur.
Protection of Firefighters:	Fire may produce irritating, corrosive and/or toxic gases. Runoff from fire control or dilution water may cause pollution. Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures:	Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.
Personal Precautions:	Do not touch or walk through spilled material. Use personal protection recommended in Section 8.
Environmental Precautions:	Keep out of drains, sewers, ditches, and waterways.
Methods for Containment:	Stop leak if without risk. Do not flush to sewer or allow to enter waterways.
Methods for Clean-Up:	Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
Other Information:	See Section 13 for disposal considerations.

Section 7: HANDLING AND STORAGE

Handling:
Do not swallow. Do not get in eyes, or on skin. Wash thoroughly after handling. See Section 8 for information on Personal Protective Equipment.

Storage:
Store away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of the reach of children.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
Component

Alcohols, C9-11, ethoxylated [CAS No. 68439-46-3]

ACGIH: No TLV established.

OSHA: No PEL established.

Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts [CAS No. 68081-81-2]

ACGIH: No TLV established.

OSHA: No PEL established.

PEL: Permissible Exposure Limit
TLV: Threshold Limit Value

Engineering Controls: Not normally required.

PERSONAL PROTECTIVE EQUIPMENT (PPE)



Eye/Face Protection: Wear safety glasses. Ensure that eyewash stations are close to the workstation location. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.

Hand Protection: Wear protective gloves. Consult manufacturer specifications for further information.

Skin and Body Protection: Wear protective clothing.

Respiratory Protection: Not required under normal use conditions.

General Hygiene Considerations: Handle according to established industrial hygiene and safety practices. Consult a competent industrial hygienist to determine hazard potential and/or the PPE manufacturers to ensure adequate protection.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear slightly thickened liquid.

Color: Blue.

Odor: Orange.

Odor Threshold: Not available.

Physical State: Liquid.

pH: 10 to 11

Melting Point / Freezing Not available.

Point:	
Initial Boiling Point:	Not available.
Boiling Range:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.
Flammability (solid, gas):	Not applicable.
Lower Flammability Limit:	Not available.
Upper Flammability Limit:	Not available.
Vapor Pressure:	Not available.
Vapor Density:	Not available.
Relative Density:	1.037 (Water = 1)
Solubilities:	Soluble in water.
Partition Coefficient: n-Octanol/Water:	Not available.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.
Percent Volatile, wt. %:	Not available.
VOC content, wt. %:	Not available.
Density:	8.65 lb/gal
Coefficient of Water/Oil Distribution:	Not available.

Section 10: STABILITY AND REACTIVITY

Reactivity:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Chemical Stability:	Stable under normal storage conditions.
Possibility of Hazardous Reactions:	None known.
Conditions to Avoid:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Incompatible Materials:	Strong acids. Oxidizers.

Hazardous Decomposition Products: Not available.

Section 11: TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE

Product Toxicity

Oral: Not available.

Dermal: Not available.

Inhalation: Not available.

Component Toxicity

Component	CAS No.	LD_{50} oral	LD_{50} dermal	LC_{50}
Alcohols, C9-11, ethoxylated	68439-46-3	1378 mg/kg (rat)	> 2000 mg/kg (rabbit)	Not available.
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	68081-81-2	Not available.	Not available.	Not available.

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion. Skin absorption.

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system.

Symptoms (including delayed and immediate effects)

Inhalation: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin Sensitization: Not available.

Respiratory Sensitization: Not available.

Medical Conditions Aggravated By Exposure: Not available.

EFFECTS OF CHRONIC EXPOSURE (from short and long-term exposure)

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system.

Chronic Effects: Prolonged or repeated contact may dry skin and cause irritation.

Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by ACGIH, IARC, OSHA, or NTP.

Mutagenicity: Not available.

Reproductive Effects: Not available.

Developmental Effects

Teratogenicity: Not available.

Embryotoxicity: Not available.

Toxicologically Synergistic Materials: Not available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not available.

Persistence / Degradability: Not available.

Bioaccumulation / Accumulation: Not available.

Mobility in Environment: Not available.

Other Adverse Effects: Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Instructions: Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Section 14: TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

Proper Shipping Name: Not regulated.

Class: Not applicable.

UN Number: Not applicable.

Packing Group: Not applicable.

Label Code: Not applicable.

Section 15: REGULATORY INFORMATION

Chemical Inventories

US (TSCA)
The components of this product are in compliance with the chemical notification requirements of TSCA.

Federal Regulations

United States
This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA Title III

No components are listed.

State Regulations
Massachusetts
US Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000)

No components are listed.

New Jersey
US New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated Section 34:5A-5)

No components are listed.

Pennsylvania
US Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323)

No components are listed.

California
California Prop 65: This product does not contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Section 16: OTHER INFORMATION

Disclaimer:
The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for their own particular use.

Date of Preparation of SDS:	February 18, 2015
Version:	2.0
GHS SDS Prepared by:	**Aegis Regulatory Inc.** **Phone: (519) 488-0351** **www.aegisreg.com**

Section 1: IDENTIFICATION

Product Name:	Sodium Break-Up
Synonyms:	CALPIA Item No#: 156500.1000
Product Use:	Alkaline Laundry Additive.
Restrictions on Use:	Not available.
Manufacturer/Supplier:	California Prison Industry Authority CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Phone Number:	(661) 729-2000 Ext. #7930
Emergency Phone:	1 (800) 424-9300
Date of Preparation of SDS:	February 9, 2015

Section 2: HAZARD(S) IDENTIFICATION

GHS INFORMATION

Classification: Skin Corrosion, Category 1A
Eye Damage, Category 1

LABEL ELEMENTS

Hazard Pictogram(s):



Signal Word: Danger

Hazard Statements:
Causes severe skin burns and eye damage.
Causes serious eye damage.

Precautionary Statements

Prevention:
Do not breathe mist, vapours, or spray.
Wash thoroughly after handling.
Wear protective gloves, protective clothing, eye protection and face protection.

Response:
If swallowed: Rinse mouth. Do NOT induce vomiting.
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
If inhaled: Remove person to fresh air and keep comfortable for breathing.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a poison center or doctor.
Wash contaminated clothing before reuse.

Storage: Store locked up.

Disposal: Dispose of contents/container in accordance with applicable regional, national and local laws and regulations.

Hazards Not Otherwise Classified: Not applicable.

Ingredients with Unknown Toxicity: 60% of this product mixture consists of ingredient(s) of unknown acute toxicity.

This material is considered hazardous by the OSHA Hazard Communication Standard, (29 CFR 1910.1200).

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	Common name / Synonyms	CAS No.	% wt./wt.
Sodium hydroxide (Na(OH))	Sodium hydroxide	1310-73-2	30 - 60

Exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: FIRST-AID MEASURES

Inhalation: If inhaled: Remove person to fresh air and keep comfortable for breathing.

Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include burning pain in the nose and throat, coughing, wheezing, shortness of breath and pulmonary edema.

Eye Contact: If in eyes: Rinse cautiously with water for at least 30 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor.

Acute and delayed symptoms and effects: Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

Skin Contact: If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower for at least 15 minutes. Immediately call a poison center or doctor. Wash contaminated clothing before reuse.

Acute and delayed symptoms and effects: Causes severe skin burns. Signs/symptoms may include localized redness, swelling, itching, intense pain, blistering, ulceration, and tissue destruction.

Ingestion: If swallowed: Rinse mouth. Do NOT induce vomiting. Immediately call a poison center or doctor. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: Causes burns to nose, mouth, throat, and digestive tract. Signs/symptoms may include severe mouth, throat and abdominal pain, nausea, vomiting, and diarrhea, blood in the feces and/or vomitus may also be seen. Symptoms of Sodium hydroxide ingestion may include bleeding, vomiting, diarrhea, fall in blood pressure. Damage may appear days after exposure.

General Advice: In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

Note to Physicians: Symptoms may not appear immediately. Perform endoscopy in all cases of suspected Sodium hydroxide ingestion. In cases of severe esophageal corrosion, the use of therapeutic doses of steroids should be considered. General supportive measures with continual monitoring of gas exchange, acid-base balance, electrolytes, and fluid intake are also required.

Section 5: FIRE-FIGHTING MEASURES

FLAMMABILITY AND EXPLOSION INFORMATION
Not flammable or combustible by OSHA criteria. Containers may explode when heated.

Sensitivity to Mechanical Impact: This material is not sensitive to mechanical impact.
Sensitivity to Static Discharge: This material is not sensitive to static discharge.

MEANS OF EXTINCTION
Suitable Extinguishing Media: Small Fire: Dry chemical, CO_2 or water spray.

Large Fire: Dry chemical, CO_2, alcohol-resistant foam or water spray. Move containers from fire area if you can do it without risk. Dike fire-control water for later disposal; do not scatter the material.

Unsuitable Extinguishing Media: Not available.

Products of Combustion: Sodium oxide.

Protection of Firefighters: TOXIC; inhalation, ingestion or skin contact with material may cause severe injury or death. Contact with molten substance may cause severe burns to skin and eyes. Avoid any skin contact. Effects of contact or inhalation may be delayed. Fire may produce irritating, corrosive and/or toxic gases. Runoff from fire control or dilution water may be corrosive and/or toxic and cause pollution. Wear positive pressure self-contained breathing apparatus (SCBA). Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide little or no thermal protection. Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations where direct contact with the substance is possible.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures: As an immediate precautionary measure, isolate spill or leak area in all directions for at least 50 meters (150 feet). Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate enclosed areas.

Personal Precautions: Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Use personal protection recommended in Section 8.

Environmental Precautions: Prevent entry into waterways, sewers, basements or confined areas.

Methods for Containment: Stop leak if you can do it without risk.

Methods for Clean-Up: Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Other Information: See Section 13 for disposal considerations.

Section 7: HANDLING AND STORAGE

Handling:
Do not swallow. Do not breathe mist, vapours, or spray. Wash thoroughly after handling. See Section 8 for information on Personal Protective Equipment.

Storage:
Store locked up. Store away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of the reach of children.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
Component

Sodium hydroxide [CAS No. 1310-73-2]

ACGIH: 2 mg/m³ (C); (1992)
OSHA: 2 mg/m³ (TWA);
2 mg/m³ (C) [Vacated];

TWA: Time-Weighted Average
C: Ceiling

Engineering Controls: Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapour, gas, etc.) below recommended exposure limits.

PERSONAL PROTECTIVE EQUIPMENT (PPE)



Eye/Face Protection: Wear chemical safety goggles, and full face shield. Ensure that eyewash stations and safety showers are close to the workstation location. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.

Hand Protection: Wear protective gloves. Consult manufacturer specifications for further information.

Skin and Body Protection: Wear protective clothing. Clothing with full length sleeves and pants should be worn.

Respiratory Protection: If engineering controls and ventilation are not sufficient to control exposure to below the allowable limits then an appropriate NIOSH/MSHA approved air-purifying respirator with organic vapor/acid gas cartridge and particulate filter, or

	self-contained breathing apparatus must be used. Supplied air breathing apparatus must be used when oxygen concentrations are low or if airborne concentrations exceed the limits of the air-purifying respirators.
General Hygiene Considerations:	Handle according to established industrial hygiene and safety practices. Consult a competent industrial hygienist to determine hazard potential and/or the PPE manufacturers to ensure adequate protection.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear liquid.
Color:	Colorless.
Odor:	Odorless.
Odor Threshold:	Not available.
Physical State:	Liquid.
pH:	> 14
Melting Point / Freezing Point:	Not available.
Initial Boiling Point:	Not available.
Boiling Range:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.
Flammability (solid, gas):	Not applicable.
Lower Flammability Limit:	Not available.
Upper Flammability Limit:	Not available.
Vapor Pressure:	Not available.
Vapor Density:	Not available.
Relative Density:	1.476 (Water = 1)
Solubilities:	Soluble in water.
Partition Coefficient: n-Octanol/Water:	Not available.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.
Percent Volatile, wt. %:	Not available.
VOC content, wt. %:	Not available.

Density: 12.31 lb/gal

Coefficient of Water/Oil Distribution: Not available.

Section 10: STABILITY AND REACTIVITY

Reactivity: Contact with incompatible materials. Sources of ignition. Exposure to heat.

Chemical Stability: Stable under normal storage conditions.

Possibility of Hazardous Reactions: Sodium hydroxide reacts vigorously, violently or explosively with many organic and inorganic chemicals, such as strong acids, nitroaromatic and organohalogen compounds, glycols and organic peroxides. Sodium hydroxide produces flammable and explosive hydrogen gas if it reacts with sodium tetrahydroborate or metals such as aluminum, tin or zinc. Sodium hydroxide reacts violently with water generating significant heat, causing possible localized overheating and dangerously spattering corrosive sodium hydroxide.

Conditions to Avoid: Contact with incompatible materials. Sources of ignition. Exposure to heat.

Incompatible Materials: Acids. Metals. Halogenated organic solvents. Peroxides. Nitroaromatic compounds. Sodium tetrahydroborate.

Hazardous Decomposition Products: Not available.

Section 11: TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE

Product Toxicity

Oral: Not available.

Dermal: Not available.

Inhalation: Not available.

Component Toxicity

Component	CAS No.	LD_{50} oral	LD_{50} dermal	LC_{50}
Sodium hydroxide	1310-73-2	Not available.	Not available.	Not available.

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system. Cardiovascular system.

Symptoms (including delayed and immediate effects)

Inhalation: May cause respiratory irritation. Signs/symptoms may include burning pain in the nose and throat, coughing, wheezing, shortness of breath and pulmonary edema.

Eye: Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

Skin: Causes severe skin burns. Signs/symptoms may include localized redness, swelling, itching, intense pain, blistering, ulceration, and tissue destruction.

Ingestion: Causes burns to nose, mouth, throat, and digestive tract. Signs/symptoms may include severe mouth, throat and abdominal pain, nausea, vomiting, and diarrhea, blood in the feces and/or vomitus may also be seen. Symptoms of Sodium hydroxide ingestion may include bleeding, vomiting, diarrhea, fall in blood pressure. Damage may appear days after exposure.

Skin Sensitization: Not available.

Respiratory Sensitization: Not available.

Medical Conditions Aggravated By Exposure: Not available.

EFFECTS OF CHRONIC EXPOSURE (from short and long-term exposure)

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system. Cardiovascular system.

Chronic Effects: Prolonged or repeated contact may dry skin and cause irritation.

Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by ACGIH, IARC, OSHA, or NTP.

Mutagenicity: Not available.

Reproductive Effects: Not available.

Developmental Effects
Teratogenicity: Not available.

Embryotoxicity: Not available.

Toxicologically Synergistic Materials: Not available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not available.

Persistence / Degradability: Not available.

Bioaccumulation / Accumulation: Not available.

Mobility in Environment: Not available.

Other Adverse Effects: Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Instructions: Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Section 14: TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

Proper Shipping Name: UN1824, SODIUM HYDROXIDE SOLUTION, 8, PG II

Class: 8

UN Number: UN1824

Packing Group: II

Label Code:



Section 15: REGULATORY INFORMATION

Chemical Inventories

US (TSCA)
The components of this product are in compliance with the chemical notification requirements of TSCA.

Federal Regulations

United States
This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA Title III

Component	Section 302 (EHS) TPQ (lbs.)	Section 304 EHS RQ (lbs.)	CERCLA RQ (lbs.)	Section 313	RCRA CODE	CAA 112(r) TQ (lbs.)
Sodium hydroxide	Not listed.	Not listed.	1000	Not listed.	Not listed.	Not listed.

State Regulations
Massachusetts
US Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000)

Component	CAS No.	RTK List
Sodium hydroxide	1310-73-2	Listed.

New Jersey
US New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated Section 34:5A-5)

Component	CAS No.	RTK List
Sodium hydroxide	1310-73-2	SHHS

Note: SHHS = Special Health Hazard Substance

Pennsylvania

US Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323)

Component	CAS No.	RTK List
Sodium hydroxide	1310-73-2	E

Note: E = Environmental Hazard

California

California Prop 65: This product does not contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Section 16: OTHER INFORMATION

Disclaimer:

The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for their own particular use.

Date of Preparation of SDS: February 9, 2015

Version: 2.0

GHS SDS Prepared by: **Aegis Regulatory Inc.**

Phone: (519) 488-0351

www.aegisreg.com

Section 1: IDENTIFICATION

Product Name:	Neutralizer
Synonyms:	CALPIA Item No#: 158500.0000
Product Use:	Laundry Neutralizer (Machine additive).
Restrictions on Use:	Not available.
Manufacturer/Supplier:	California Prison Industry Authority CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Phone Number:	(661) 729-2000 Ext. #7930
Emergency Phone:	1 (800) 424-9300
Date of Preparation of SDS:	February 4, 2015

Section 2: HAZARD(S) IDENTIFICATION

GHS INFORMATION

Classification: Acute Toxicity - Oral, Category 4
Skin Corrosion, Category 1B
Eye Damage, Category 1

LABEL ELEMENTS

Hazard Pictogram(s):



Signal Word: Danger

Hazard Statements:
Harmful if swallowed.
Causes severe skin burns and eye damage.
Causes serious eye damage.

Precautionary Statements

Prevention:
Do not breathe mist, vapours, or spray.
Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
Wear protective gloves, protective clothing, eye protection and face protection.

Response:
If swallowed: Rinse mouth. Do NOT induce vomiting.
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
If inhaled: Remove person to fresh air and keep comfortable for breathing.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a poison center or doctor.
Rinse mouth.
Wash contaminated clothing before reuse.

Storage: Store locked up.

Disposal: Dispose of contents/container in accordance with applicable regional, national and local laws and regulations.

Hazards Not Otherwise Classified: Not applicable.

Ingredients with Unknown Toxicity: 7% of this product mixture consists of ingredient(s) of unknown acute toxicity.

This material is considered hazardous by the OSHA Hazard Communication Standard, (29 CFR 1910.1200).

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	Common name / Synonyms	CAS No.	% wt./wt.
Phosphoric acid	Not available.	7664-38-2	10 - 30
Ammonium fluoride ((NH4)(HF2))	Ammonium bifluoride	1341-49-7	3 - 7
Acetic acid, 2-hydroxy-	Hydroxyacetic acid	79-14-1	1 - 5

Exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: FIRST-AID MEASURES

Inhalation: If inhaled: Remove person to fresh air and keep comfortable for breathing.

Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include burning pain in the nose and throat, coughing, wheezing, shortness of breath and pulmonary edema.

Eye Contact: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor. Flush eyes with plenty of water for at least 30 minutes.

Acute and delayed symptoms and effects: Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

Skin Contact: If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a poison center or doctor. Wash contaminated clothing before reuse.

Acute and delayed symptoms and effects: Causes severe skin burns. Signs/symptoms may include localized redness, swelling, itching, intense pain, blistering, ulceration, and tissue destruction.

Ingestion: If swallowed: Rinse mouth. Do NOT induce vomiting. Immediately call a poison center or doctor. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: Harmful if swallowed. Causes burns to nose, mouth, throat, and digestive tract. Signs/symptoms may include severe mouth, throat and abdominal pain, nausea, vomiting, and diarrhea, blood in the feces and/or vomitus may also be seen.

General Advice: In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

Note to Physicians: Symptoms may not appear immediately. For large exposures to Ammonia fluoride, hypocalcemia and hypomagnesia may occur.

Section 5: FIRE-FIGHTING MEASURES

FLAMMABILITY AND EXPLOSION INFORMATION
Not flammable or combustible by OSHA criteria. Substance itself does not burn but may decompose upon heating to produce corrosive and/or toxic fumes. Containers may explode when heated.

Sensitivity to Mechanical Impact: This material is not sensitive to mechanical impact.
Sensitivity to Static Discharge: This material is not sensitive to static discharge.

MEANS OF EXTINCTION
Suitable Extinguishing Media: Small Fire: Dry chemical, CO2 or water spray.

Large Fire: Dry chemical, CO2, alcohol-resistant foam or water spray. Move containers from fire area if you can do it without risk. Dike fire-control water for later disposal; do not scatter the material.

Unsuitable Extinguishing Media: Not available.

Products of Combustion: Oxides of carbon. Oxides of nitrogen. Oxides of phosphorus. Ammonia.

Protection of Firefighters: TOXIC; inhalation, ingestion or skin contact with material may cause severe injury or death. Contact with molten substance may cause severe burns to skin and eyes. Avoid any skin contact. Effects of contact or inhalation may be delayed. Fire may produce irritating, corrosive and/or toxic gases. Runoff from fire control or dilution water may be corrosive and/or toxic and cause pollution. Wear positive pressure self-contained breathing apparatus (SCBA). Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide little or no thermal protection. Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations where direct contact with the substance is possible.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures: As an immediate precautionary measure, isolate spill or leak area in all directions for at least 50 meters (150 feet). Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate enclosed areas.

Personal Precautions:	Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Use personal protection recommended in Section 8.
Environmental Precautions:	Prevent entry into waterways, sewers, basements or confined areas.
Methods for Containment:	Stop leak if you can do it without risk.
Methods for Clean-Up:	Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
Other Information:	See Section 13 for disposal considerations.

Section 7: HANDLING AND STORAGE

Handling:
Do not swallow. Do not breathe mist, vapours, or spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. See Section 8 for information on Personal Protective Equipment.

Storage:
Store locked up. Store away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of the reach of children.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
Component

Phosphoric acid [CAS No. 7664-38-2]

ACGIH: 1 mg/m³ (TWA); 3 mg/m³ (STEL); (1992)
OSHA: 1 mg/m³ (TWA);
3 mg/m³ (STEL) [Vacated];

Ammonium bifluoride [CAS No. 1341-49-7]

ACGIH: 2.5 mg/m³ (TWA); A4; BEI (1979); For Fluorides, as F
OSHA: 2.5 mg/m³ (as F) (TWA); For Fluorides (as F).

Hydroxyacetic acid [CAS No. 79-14-1]

ACGIH: No TLV established.
OSHA: No PEL established.

PEL: Permissible Exposure Limit
TLV: Threshold Limit Value
TWA: Time-Weighted Average
STEL: Short-Term Exposure Limit

Engineering Controls:	Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapour, gas, etc.) below recommended exposure limits.

PERSONAL PROTECTIVE EQUIPMENT (PPE)



Eye/Face Protection:	Wear chemical safety goggles, and full face shield. Ensure that eyewash stations and safety showers are close to the workstation location. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.
Hand Protection:	Wear protective gloves. Consult manufacturer specifications for further information.
Skin and Body Protection:	Wear protective clothing. Clothing with full length sleeves and pants should be worn.
Respiratory Protection:	If engineering controls and ventilation are not sufficient to control exposure to below the allowable limits then an appropriate NIOSH/MSHA approved air-purifying respirator with organic vapor/acid gas cartridge and particulate filter, or self-contained breathing apparatus must be used. Supplied air breathing apparatus must be used when oxygen concentrations are low or if airborne concentrations exceed the limits of the air-purifying respirators.
General Hygiene Considerations:	Handle according to established industrial hygiene and safety practices. Consult a competent industrial hygienist to determine hazard potential and/or the PPE manufacturers to ensure adequate protection.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear.
Color:	Colorless.
Odor:	Acrid to mild.
Odor Threshold:	Not available.
Physical State:	Liquid.
pH:	Not available.
Melting Point / Freezing Point:	Not available.
Initial Boiling Point:	Not available.
Boiling Range:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.
Flammability (solid, gas):	Not applicable.

Lower Flammability Limit:	Not available.
Upper Flammability Limit:	Not available.
Vapor Pressure:	Not available.
Vapor Density:	Not available.
Relative Density:	1.128 (Water = 1)
Solubilities:	Soluble in water.
Partition Coefficient: n-Octanol/Water:	Not available.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.
Percent Volatile, wt. %:	Not available.
VOC content, wt. %:	Not available.
Density:	9.41 lb/gal
Coefficient of Water/Oil Distribution:	Not available.

Section 10: STABILITY AND REACTIVITY

Reactivity:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Chemical Stability:	Stable under normal storage conditions.
Possibility of Hazardous Reactions:	Phosphoric acid attacks many metals forming hydrogen gas.
Conditions to Avoid:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Incompatible Materials:	Acids. Bases. Oxidizers. Metals. Halogenated organic solvents. Alcohols. Acetaldehyde.

Hazardous Decomposition Products: Hydrogen gas.

Section 11: TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE

Product Toxicity

Oral:	Not available.
Dermal:	Not available.
Inhalation:	Not available.

Component Toxicity

Component	CAS No.	LD_{50} oral	LD_{50} dermal	LC_{50}
Phosphoric acid	7664-38-2	1530 mg/kg (rat)	2740 mg/kg (rabbit)	> 850 mg/m³ (rat); 1H
Ammonium bifluoride	1341-49-7	Not available.	Not available.	Not available.
Hydroxyacetic acid	79-14-1	1950 mg/kg (rat)	Not available.	7100 mg/m³ (rat); 4H

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion. Skin absorption.

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system. Lungs. Cardiovascular system. Kidneys. Central nervous system. Bone.

Symptoms (including delayed and immediate effects)

Inhalation: May cause respiratory irritation. Signs/symptoms may include burning pain in the nose and throat, coughing, wheezing, shortness of breath and pulmonary edema.

Eye: Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

Skin: Causes severe skin burns. Signs/symptoms may include localized redness, swelling, itching, intense pain, blistering, ulceration, and tissue destruction.

Ingestion: Harmful if swallowed. Causes burns to nose, mouth, throat, and digestive tract. Signs/symptoms may include severe mouth, throat and abdominal pain, nausea, vomiting, and diarrhea, blood in the feces and/or vomitus may also be seen.

Skin Sensitization: Not available.

Respiratory Sensitization: Not available.

Medical Conditions Aggravated By Exposure: Individuals who suffer from diabetes insipidus or some forms of renal impairment are at increased risk from the effects of fluoride.

EFFECTS OF CHRONIC EXPOSURE (from short and long-term exposure)

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system. Lungs. Cardiovascular system. Kidneys. Bladder. Body weight. Central nervous system. Teeth. Bone.

Chronic Effects: Prolonged or repeated contact may dry skin and cause irritation. Prolonged inhalation of Phosphoric acid may cause respiratory tract inflammation and lung damage. Prolonged or repeated eye contact may cause conjunctivitis. Chronic exposure to Ammonium bifluoride may cause mottling of teeth and bone damage (osteosclerosis) and fluorosis. Symptoms of fluorisis include brittle bones,weight loss, anemia, calcified ligaments, general ill health and joint stiffness.

Carcinogenicity: Product is not classified as a carcinogen. See Component Carcinogenicity table below for information on individual components.

Component Carcinogenicity

Component	ACGIH	IARC	NTP	OSHA	Prop 65
Ammonium bifluoride	A4	Group 3	Not listed.	Not listed.	Not listed.

Mutagenicity: Not available.

Reproductive Effects: Not available.

Developmental Effects
Teratogenicity: Not available.

Embryotoxicity: Not available.

Toxicologically Synergistic Materials: Increased blood phosphate concentrations following phosphoric acid ingestion have been associated with hypocalcaemia, hypotension and acidosis. Hypocalcaemia occurs via inhibition of 1-hydroxylase, with diminished 1,25-dihydroxyvitamin D3 formation. Increased serum phosphate concentrations also inhibit bone resorption with reduced calcium release. Hydrogen ion loads produce a metabolic acidosis which further exacerbates hypocalcaemia.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not available.

Persistence / Degradability: Not available.

Bioaccumulation / Accumulation: Not available.

Mobility in Environment: Not available.

Other Adverse Effects: Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Instructions: Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Section 14: TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

Proper Shipping Name: UN3264, CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S (Phosphoric acid, Ammonium bifluoride), 8, PG III

Class: 8

UN Number: UN3264

Packing Group: III

Label Code:



Section 15: REGULATORY INFORMATION

Chemical Inventories

US (TSCA)
The components of this product are in compliance with the chemical notification requirements of TSCA.

Federal Regulations

United States
This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA Title III

Component	Section 302 (EHS) TPQ (lbs.)	Section 304 EHS RQ (lbs.)	CERCLA RQ (lbs.)	Section 313	RCRA CODE	CAA 112(r) TQ (lbs.)
Phosphoric acid	Not listed.	Not listed.	5000	Not listed.	Not listed.	Not listed.
Ammonium bifluoride	Not listed.	Not listed.	100	Not listed.	Not listed.	Not listed.

State Regulations
Massachusetts
US Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000)

Component	CAS No.	RTK List
Phosphoric acid	7664-38-2	Listed.
Ammonium bifluoride	1341-49-7	Listed.

Note: E = Extraordinarily Hazardous Substance

New Jersey
US New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated Section 34:5A-5)

Component	CAS No.	RTK List
Phosphoric acid	7664-38-2	SHHS
Ammonium bifluoride	1341-49-7	SHHS

Note: SHHS = Special Health Hazard Substance

Pennsylvania
US Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323)

Component	CAS No.	RTK List
Phosphoric acid	7664-38-2	E
Ammonium bifluoride	1341-49-7	E

Note: E = Environmental Hazard

California
California Prop 65: This product does not contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Section 16: OTHER INFORMATION

Disclaimer:
The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for their own particular use.

Date of Preparation of SDS:	February 4, 2015
Version:	2.0
GHS SDS Prepared by:	**Aegis Regulatory Inc.**
	Phone: (519) 488-0351
	www.aegisreg.com

PIA Meat

SAFETY DATA SHEET

Issue Date 27-Mar-2015 **Revision Date** 27-Mar-2015 **Version** 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name **VT FORMULA FP-CL**
Product Code **FLCFCLNXFC-FPCL**
Customer Code **Not available**

Other means of identification

Recommended use of the chemical and restrictions on use

Recommended Use Foaming Chlorinated Detergent
Uses advised against Use only as stated on label.

Details of the supplier of the safety data sheet

Manufactured For / Distributed By
Vertex® Solutions a Formula Corp Brand
4432 C ST NE
Auburn, WA 98002
Phone (800) 772-7005
E-Mail sales@formulacorp.com

Emergency telephone number

24 Hour Emergency Phone Number (800) 228-5635 X059

2. HAZARDS IDENTIFICATION

Classification

Acute toxicity - Oral	Not classified
Skin corrosion/irritation	Category 1 Sub-category A
Serious eye damage/eye irritation	Category 1
Acute aquatic toxicity	Category 2
Chronic aquatic toxicity	Category 2

Label elements

Emergency Overview

Danger

Hazard statements
Causes severe skin burns and eye damage
Toxic to aquatic life with long lasting effects



Precautionary Statements - Prevention
- Do not breathe dust/fume/gas/mist/vapors/spray
- Wash face, hands and any exposed skin thoroughly after handling
- Wear protective gloves/protective clothing/eye protection/face protection
- Avoid release to the environment

Precautionary Statements - Response
- Specific Treatment (See Section 4 on the SDS)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.
IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.
Collect spillage.

Precautionary Statements - Storage
- Store locked up

Precautionary Statements - Disposal
- Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other Information

Unknown Acute Toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Sodium Hydroxide	1310-73-2	5-10	*
Potassium Hydroxide	1310-58-3	1-5	*
Sodium Hypochlorite	7681-52-9	1-5	*
Tetrapotassium Pyrophosphate	7320-34-5	1-5	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures

General advice Immediate medical attention is required.

Skin Contact Immediate medical attention is required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. For minor skin contact, avoid spreading material on unaffected skin. For severe burns, immediate medical attention is required.

Eye contact Immediate medical attention is required Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes Keep eye wide open while rinsing Do not rub affected area Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes

Inhalation	Remove to fresh air. Call a physician or poison control center immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
Ingestion	Immediate medical attention is required. Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. Remove from exposure, lie down. Clean mouth with water and drink afterwards plenty of water. Call a physician or poison control center immediately.
Self-protection of the first aider	Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.

Most important symptoms and effects, both acute and delayed

Symptoms	Any additional important symptoms and effects are described in Section 11: Toxicology Information.

Indication of any immediate medical attention and special treatment needed

Note to physicians	Product is a corrosive material. Use of gastric lavage or emesis is contraindicated. Possible perforation of stomach or esophagus should be investigated. Do not give chemical antidotes. Asphyxia from glottal edema may occur. Marked decrease in blood pressure may occur with moist rales, frothy sputum, and high pulse pressure. Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards arising from the chemical

The product causes burns of eyes, skin and mucous membranes. Thermal decomposition can lead to release of irritating and toxic gases and vapors. In the event of fire and/or explosion do not breathe fumes.

Protective equipment and precautions for firefighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions	Evacuate personnel to safe areas. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

Environmental precautions

Environmental precautions	Do not allow into any sewer, on the ground or into any body of water. Should not be released into the environment. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods and material for containment and cleaning up

Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Dike far ahead of liquid spill for later disposal. Soak up with inert absorbent material. Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly. Prevent product from entering drains. Dam up. After cleaning, flush away traces with water.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation, especially in confined areas. In case of insufficient ventilation, wear suitable respiratory equipment. Use only with adequate ventilation and in closed systems. Do not mix with acids.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep/store only in original container. Do not reuse container.

Incompatible materials Incompatible with strong acids and bases. Incompatible with oxidizing agents. Strong acids. Aluminum. Strong reducing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium Hydroxide 1310-73-2	Ceiling: 2 mg/m^3	TWA: 2 mg/m^3 (vacated) Ceiling: 2 mg/m^3	IDLH: 10 mg/m^3 Ceiling: 2 mg/m^3
Potassium Hydroxide 1310-58-3	Ceiling: 2 mg/m^3	(vacated) Ceiling: 2 mg/m^3	Ceiling: 2 mg/m^3

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Appropriate engineering controls

Engineering Controls Showers, Eyewash stations & Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles. Face protection shield.

Skin and body protection Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General Hygiene When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Keep away from food, drink and animal feeding stuffs. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Avoid contact with skin, eyes or clothing. Take off all contaminated clothing and wash it before reuse. Wear suitable gloves and eye/face protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Clear
Color	Colorless
Odor	Slight chlorine
Odor threshold	No Information available

Property	Values	Remarks • Method
pH	12.5 - 13.5	
Specific Gravity	1.11	
Viscosity	Water Thin	
Melting point/freezing point	No Information available	
Flash point	None	
Boiling point / boiling range	No Information available	
Evaporation rate	Same as water	
Flammability (solid, gas)		
Flammability Limits in Air		
Upper flammability limit:	No Information available	
Lower flammability limit:	No Information available	
Vapor pressure	No Information available	
Vapor density	No Information available	
Water solubility	Soluble in water	
Partition coefficient	No Information available	
Autoignition temperature	No Information available	
Decomposition temperature	No Information available	

Other Information

Density Lbs/Gal	9.25
VOC Content (%)	None

10. STABILITY AND REACTIVITY

Reactivity

No data available

Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	None under normal processing.
Conditions to avoid	Exposure to air or moisture over prolonged periods. Extremes of temperature and direct sunlight.
Incompatible materials	Incompatible with strong acids and bases. Incompatible with oxidizing agents. Strong acids. Aluminum. Strong reducing agents.
Hazardous Decomposition Products	Thermal decomposition can lead to release of irritating and toxic gases and vapors. Hydrogen chloride. Phosgene.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	The primary effects and toxicity of this material are due to it corrosive nature.
Inhalation	Causes burns.
Eye contact	Corrosive to the eyes and may cause severe damage including blindness.
Skin Contact	The product causes burns of eyes, skin and mucous membranes.
Ingestion	Causes burns.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50

Sodium Hydroxide 1310-73-2	Yes	= 1350 mg/kg (Rabbit)	Yes
Potassium Hydroxide 1310-58-3	= 284 mg/kg (Rat)	Yes	Yes
Sodium Hypochlorite 7681-52-9	= 8200 mg/kg (Rat)	> 10000 mg/kg (Rabbit)	Yes

Information on toxicological effects

Symptoms No Information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Corrosivity Causes burns. Extremely corrosive and destructive to tissue. Risk of serious damage to eyes.

Sensitization May cause sensitization by inhalation and skin contact.

Germ cell mutagenicity No Information available.

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Sodium Hypochlorite 7681-52-9	Yes	Group 3	Yes	Yes

IARC (International Agency for Research on Cancer)
Not classifiable as a human carcinogen

Reproductive toxicity No Information available.

STOT - single exposure No Information available.

STOT - repeated exposure No Information available.

Chronic toxicity Chronic exposure to corrosive fumes/gases may cause erosion of the teeth followed by jaw necrosis. Bronchial irritation with chronic cough and frequent attacks of pneumonia are common. Gastrointestinal disturbances may also be seen. Avoid repeated exposure. Possible risk of irreversible effects.

Target organ effects EYES, Respiratory system, Skin.

Aspiration hazard No Information available.

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

12. ECOLOGICAL INFORMATION

Ecotoxicity

2.85% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Sodium Hydroxide 1310-73-2	Yes	45.4: 96 h Oncorhynchus mykiss mg/L LC50 static	Yes
Potassium Hydroxide 1310-58-3	Yes	80: 96 h Gambusia affinis mg/L LC50 static	Yes

Sodium Hypochlorite 7681-52-9	0.095: 24 h Skeletonema costatum mg/L EC50	0.06 - 0.11: 96 h Pimephales promelas mg/L LC50 flow-through 4.5 - 7.6: 96 h Pimephales promelas mg/L LC50 static 0.4 - 0.8: 96 h Lepomis macrochirus mg/L LC50 static 0.28 - 1: 96 h Lepomis macrochirus mg/L LC50 flow-through 0.05 - 0.771: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.03 - 0.19: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 0.18 - 0.22: 96 h Oncorhynchus mykiss mg/L LC50 static	0.033 - 0.044: 48 h Daphnia magna mg/L EC50 Static 2.1: 96 h Daphnia magna mg/L EC50
Tetrapotassium Pyrophosphate 7320-34-5	Yes	100: 96 h Oncorhynchus mykiss mg/L LC50	100: 48 h water flea mg/L EC50

Persistence and degradability No Information available.

Bioaccumulation No Information available.

Chemical Name	Partition coefficient
Potassium Hydroxide 1310-58-3	0.83

Other adverse effects No Information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Do not reuse container.

US EPA Waste Number D002

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Sodium Hydroxide 1310-73-2	Toxic Corrosive
Potassium Hydroxide 1310-58-3	Toxic Corrosive

14. TRANSPORT INFORMATION

Note: The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

U.S. Department of Transportation (USDOT)

4x1 Gallon Case *NA1760, COMPOUND, CLEANING, LIQUID, (CONTAINS POTASSIUM HYDROXIDE, SODIUM HYPOCHLORITE), 8, II*

(HM-CS2E)

Pails & Drums (<119 Gallons) *NA1760, COMPOUND, CLEANING, LIQUID, (CONTAINS POTASSIUM HYDROXIDE, SODIUM HYPOCHLORITE), 8, II*

(HM-CS2E)

15. REGULATORY INFORMATION

International Inventories

TSCA *Complies* **DSL/NDSL** *Complies*

TSCA *- United States Toxic Substances Control Act Section 8(b) Inventory*
DSL/NDSL *- Canadian Domestic Substances List/Non-Domestic Substances List*

US Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	Yes
Fire hazard	No
Reactive Hazard	No
Sudden release of pressure hazard	No

CWA (Clean Water Act)
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium Hydroxide 1310-73-2	1000 lb	-	-	X
Potassium Hydroxide 1310-58-3	1000 lb	-	-	X
Sodium Hypochlorite 7681-52-9	100 lb	-	-	X

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Sodium Hydroxide 1310-73-2	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ
Potassium Hydroxide 1310-58-3	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ
Sodium Hypochlorite 7681-52-9	100 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ

US State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Sodium Hydroxide 1310-73-2	X	X	X
Potassium Hydroxide 1310-58-3	X	X	X
Sodium Hypochlorite 7681-52-9	X	X	X

U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

Additional information No Information available.

16. OTHER INFORMATION

HMIS

Health hazards	Flammability	Physical hazards	Personal protection
3	0	0	B

Prepared By Regulatory Department
Issue Date 27-Mar-2015
Revision Date 27-Mar-2015

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End of Safety Data Sheet

SAFETY DATA SHEET

Issue Date 01-Apr-2015 **Revision Date** 13-Mar-2015 **Version** 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name **SAC SV 815 CLN/DEGREASER**
Product Code **FLCNVDXXSAC-815**
Customer Code **Not available**

Other means of identification

Recommended use of the chemical and restrictions on use

Recommended Use Cleaning agent
Uses advised against Use only as stated on label.

Details of the supplier of the safety data sheet

Manufactured For / Distributed By
SacVal Janitorial Sales and Service, Inc.
2421 Del Monte St.
Sacramento, CA 95691
Phone (800) 600-8989
www.sacval.com

Emergency telephone number

24 Hour Emergency Phone Number (800) 228-5635 X059

2. HAZARDS IDENTIFICATION

Classification

Acute toxicity - Oral	Not classified
Skin corrosion/irritation	Category 1
Serious eye damage/eye irritation	Category 1
Acute aquatic toxicity	Category 3
Chronic aquatic toxicity	Category 3

Label elements

Emergency Overview

Danger

Hazard statements
Causes severe skin burns and eye damage
Harmful to aquatic life with long lasting effects



Precautionary Statements - Prevention
- Do not breathe dust/fume/gas/mist/vapors/spray
- Wash face, hands and any exposed skin thoroughly after handling
- Wear protective gloves/protective clothing/eye protection/face protection
- Avoid release to the environment

Precautionary Statements - Response
- Specific Treatment (See Section 4 on the SDS)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.
IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.

Precautionary Statements - Storage
- Store locked up

Precautionary Statements - Disposal
- Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other Information

Unknown Acute Toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Sodium Metasilicate	6834-92-0	1-5	*
Tetrasodium EDTA	64-02-8	1-5	*
Alcohol Ethoxylate	68439-46-3	1-5	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures

General advice Immediate medical attention is required.

Skin Contact Immediate medical attention is required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

Eye contact Immediate medical attention is required Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes Keep eye wide open while rinsing Do not rub affected area

Inhalation Remove to fresh air. Call a physician or poison control center immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Ingestion Immediate medical attention is required. Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. Remove from exposure, lie down.

Clean mouth with water and drink afterwards plenty of water. Call a physician or poison control center immediately.

Self-protection of the first aider Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.

Most important symptoms and effects, both acute and delayed

Symptoms Any additional important symptoms and effects are described in Section 11: Toxicology Information.

Indication of any immediate medical attention and special treatment needed

Note to physicians Product is a corrosive material. Use of gastric lavage or emesis is contraindicated. Possible perforation of stomach or esophagus should be investigated. Do not give chemical antidotes. Asphyxia from glottal edema may occur. Marked decrease in blood pressure may occur with moist rales, frothy sputum, and high pulse pressure. Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards arising from the chemical

The product causes burns of eyes, skin and mucous membranes. Thermal decomposition can lead to release of irritating and toxic gases and vapors. In the event of fire and/or explosion do not breathe fumes.

Protective equipment and precautions for firefighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate personnel to safe areas. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

Environmental precautions

Environmental precautions Do not allow into any sewer, on the ground or into any body of water. Should not be released into the environment. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.
Methods for cleaning up Dike far ahead of liquid spill for later disposal. Soak up with inert absorbent material. Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly. Prevent product from entering drains. Dam up. After cleaning, flush away traces with water.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation, especially in confined areas. In case of insufficient ventilation, wear suitable respiratory equipment. Use only with adequate ventilation and in closed systems.

Conditions for safe storage, including any incompatibilities

Storage Conditions	Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers.
Incompatible materials	Incompatible with strong acids and bases. Incompatible with oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering Controls	Showers, Eyewash stations & Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protection	Tight sealing safety goggles. Face protection shield.
Skin and body protection	No special technical protective measures are necessary.
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
General Hygiene	When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Keep away from food, drink and animal feeding stuffs. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Avoid contact with skin, eyes or clothing. Take off all contaminated clothing and wash it before reuse. Wear suitable gloves and eye/face protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Clear
Color	Water White
Odor	Sweet
Odor threshold	No Information available

Property	Values	Remarks • Method
pH	12.5 - 13.5	
Specific Gravity	1.042	
Viscosity	Water Thin	
Melting point/freezing point	No Information available	
Flash point	None	
Boiling point / boiling range	No Information available	
Evaporation rate	same as water Same as water	
Flammability (solid, gas)		
Flammability Limits in Air		
Upper flammability limit:	No Information available	
Lower flammability limit:	No Information available	
Vapor pressure	No Information available	
Vapor density	No Information available	
Water solubility	Complete	
Partition coefficient	No Information available	
Autoignition temperature	No Information available	
Decomposition temperature	No Information available	

Other Information

Density Lbs/Gal	8.80
VOC Content (%)	NO VOC

10. STABILITY AND REACTIVITY

Reactivity

No data available

Stability	Stable under recommended storage conditions.	
Possibility of Hazardous Reactions	None under normal processing.	
Conditions to avoid	Exposure to air or moisture over prolonged periods.	Incompatible with strong acids and bases.
Incompatible materials	Incompatible with oxidizing agents.	Thermal decomposition can lead to release of irritating and toxic gases and vapors.
Hazardous Decomposition Products		

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation	Causes burns.
Eye contact	Corrosive to the eyes and may cause severe damage including blindness.
Skin Contact	The product causes burns of eyes, skin and mucous membranes.
Ingestion	Causes burns.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50

Sodium Metasilicate 6834-92-0	= 1153 mg/kg (Rat)	-	-

Information on toxicological effects

Symptoms No Information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Corrosivity Causes burns. Extremely corrosive and destructive to tissue. Risk of serious damage to eyes.

Sensitization No Information available.

Germ cell mutagenicity No Information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Reproductive toxicity No Information available.

STOT - single exposure No Information available.

STOT - repeated exposure No Information available.

Chronic toxicity Chronic exposure to corrosive fumes/gases may cause erosion of the teeth followed by jaw necrosis. Bronchial irritation with chronic cough and frequent attacks of pneumonia are common. Gastrointestinal disturbances may also be seen. Avoid repeated exposure. Possible risk of irreversible effects.

Aspiration hazard No Information available.

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

12. ECOLOGICAL INFORMATION

Ecotoxicity

1.5% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Sodium Metasilicate 6834-92-0	-	210: 96 h Brachydanio rerio mg/L LC50 210: 96 h Brachydanio rerio mg/L LC50 semi-static	216: 96 h Daphnia magna mg/L EC50
Tetrasodium EDTA 64-02-8	1.01: 72 h Desmodesmus subspicatus mg/L EC50	59.8: 96 h Pimephales promelas mg/L LC50 static 41: 96 h Lepomis macrochirus mg/L LC50 static	610: 24 h Daphnia magna mg/L EC50

Persistence and degradability No Information available.

Bioaccumulation No Information available.

Other adverse effects No Information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Do not reuse container.

US EPA Waste Number D002

14. TRANSPORT INFORMATION

Note: The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

U.S. Department of Transportation (USDOT)

4x1 Gallon Case *Not regulated*

Pails & Drums (<119 Gallons) *Not regulated*

15. REGULATORY INFORMATION

International Inventories

TSCA *Complies* **DSL/NDSL** *Complies*

TSCA *- United States Toxic Substances Control Act Section 8(b) Inventory*
DSL/NDSL *- Canadian Domestic Substances List/Non-Domestic Substances List*

US Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	Yes
Fire hazard	No
Reactive Hazard	No
Sudden release of pressure hazard	No

CWA (Clean Water Act)
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

Additional information No Information available.

16. OTHER INFORMATION

HMIS

Health hazards	Flammability	Physical hazards	Personal protection
3	0	0	B

Prepared By Regulatory Department
Issue Date 01-Apr-2015
Revision Date 13-Mar-2015

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End of Safety Data Sheet

Safety Data Sheet
Spartan Chemical Company, Inc.

Revision Date: 02-Jul-2018

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name: **CAUSTIC CLEANER FP**
Product Number: 3189
Recommended Use: Cleaning agent
Uses Advised Against: For Industrial and Institutional Use Only

Manufacturer/Supplier:
Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee, Ohio 43537 USA
800-537-8990 (Business hours)
www.spartanchemical.com

24 Hour Emergency Phone Numbers:
Medical Emergency/Information: 888-314-6171
Transportation/Spill/Leak: CHEMTREC 800-424-9300

2. HAZARDS IDENTIFICATION

GHS Classification
Skin Corrosion/Irritation: Category 1 Sub-category A
Serious Eye Damage/Eye Irritation: Category 1
Corrosive to Metals: Category 1

GHS Label Elements
Signal Word: **Danger**
Symbols:



Hazard Statements:
Causes severe skin burns and serious eye damage.
May be corrosive to metals.

Precautionary Statements:
Prevention:
Do not breathe mist, vapors or spray.
Wash hands and any exposed skin thoroughly after handling.
Wear protective gloves. Wear eye / face protection. Wear protective clothing.
Keep in original or other corrosion resistant container.

Response: **IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.**
-Eyes IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
-Skin IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash contaminated clothing before reuse.
-Inhalation: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
-Ingestion: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
-Specific Treatment: See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.

Spill: Absorb spillage to prevent material damage.
Storage: Store locked up. Store in corrosion resistant container.

Disposal: Dispose of contents and container in accordance with local, state and federal regulations.

Hazards Not Otherwise Classified: Not Applicable

Other Information:
- Corrosive.
- Harmful or fatal if swallowed.
- Harmful contact may not cause immediate pain.
- Inhalation of vapors or mist may cause respiratory irritation or damage.
- Take off and destroy contaminated shoes.
- Keep out of reach of children.
- NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Water	7732-18-5	40-70
Sodium Hydroxide	1310-73-2	15-40
sodium silicate	1344-09-8	1-5
sodium glucoheptonate	31138-65-5	1-5

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

-Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.

-Skin Contact: Take off immediately all contaminated clothing and shoes. Rinse with water or shower for at least 15 minutes. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN. Wash contaminated clothing before reuse. Discard or destroy contaminated shoes.

-Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.

-Ingestion: Rinse mouth. Do NOT induce vomiting. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN. Never give anything by mouth to an unconscious person.

Note to Physicians: NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Product does not support combustion, Use extinguishing agent suitable for type of surrounding fire

Specific Hazards Arising from the Chemical: Dried product is capable of burning. Combustion products are toxic.

Hazardous Combustion Products: May include Carbon monoxide Carbon dioxide and other toxic gases or vapors.

Protective Equipment and Precautions for Firefighters: Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear. Cool fire-exposed containers with water spray.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Environmental Precautions: Do not rinse spill onto the ground, into storm sewers or bodies of water.

Methods for Clean-Up: Prevent further leakage or spillage if safe to do so. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

7. HANDLING AND STORAGE

Advice on Safe Handling: Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep from freezing.

Suggested Shelf Life: Minimum of 2 years from date of manufacture.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits: .

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH
Sodium Hydroxide 1310-73-2	Ceiling: 2 mg/m^3	TWA: 2 mg/m^3 (vacated) Ceiling: 2 mg/m^3	IDLH: 10 mg/m^3 Ceiling: 2 mg/m^3

Engineering Controls: Provide good general ventilation.
If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered.
Eye wash stations and shower facilities should be readily accessible in areas where the product is handled.

Personal Protective Equipment

Eye/Face Protection: Wear splash goggles. For severe use-conditions, wear a face shield over the goggles.

Skin and Body Protection: Wear rubber or other chemical-resistant gloves. Use of impervious apron, boots and other protective equipment should be considered in order to prevent or minimize contact with this product.

Respiratory Protection: Not required with expected use.
If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section 3 should be considered.

General Hygiene Considerations: Wash hands and any exposed skin thoroughly after handling.
See 29 CFR 1910.132-138 for further guidance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical State:	Liquid
Color:	Dark brown
Odor:	Pungent
pH:	14
Melting Point / Freezing Point:	No information available.
Boiling Point / Boiling Range:	124 °C / 255 °F
Flash Point:	> 124 °C / > 255 °F ASTM D56
Evaporation Rate:	< 1
Flammability (solid, gas)	No information available.
Upper Flammability Limit:	No information available.
Lower Flammability Limit:	No information available.
Vapor Pressure:	No information available.
Vapor Density:	No information available.
Specific Gravity:	1.4-1.5
Solubility(ies):	Soluble in water
Partition Coefficient:	No information available.
Autoignition Temperature:	No information available.
Decomposition Temperature:	No information available.
Viscosity:	No information available.

10. STABILITY AND REACTIVITY

Reactivity: This material is considered to be non-reactive under normal conditions of use.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: Contact with aluminum or other reactive metals may release hydrogen gas.

Conditions to Avoid: Extremes of temperature and direct sunlight.
Incompatible Materials: Strong oxidizing agents. Strong acids.
Hazardous Decomposition Products: May include carbon monoxide, carbon dioxide (CO2) and other toxic gases or vapors.

11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Eyes, Skin, Ingestion, Inhalation.
Symptoms of Exposure:
-Eye Contact: Pain, redness, swelling of the conjunctiva and tissue damage. Eye contact may cause permanent damage.
-Skin Contact: Pain, redness, blistering and possible chemical burn.
-Inhalation: Irritation or damage to the mucus membranes of the respiratory tract. Nasal discomfort and coughing.
-Ingestion: Damage or chemical burns to mouth, throat and stomach. Pain, nausea, vomiting and diarrhea.

Immediate, Delayed, Chronic Effects
Product Information: Data not available or insufficient for classification.

Target Organ Effects: -Eyes. Respiratory System. -Skin.

Numerical Measures of Toxicity
The following acute toxicity estimates (ATE) are calculated based on the GHS document.
.
ATEmix (oral): 77872 mg/kg
ATEmix (dermal): 3809 mg/kg

Component Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	Not Available	Not Available
Sodium Hydroxide 1310-73-2	Not Available	= 1350 mg/kg (Rabbit)	Not Available
sodium silicate 1344-09-8	= 1960 mg/kg (Rat)	Not Available	Not Available

Carcinogenicity: No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/Aquatic Plants	Fish	Toxicity to Microorganisms	Crustacea
Sodium Hydroxide 1310-73-2	Not Available	45.4: 96 h Oncorhynchus mykiss mg/L LC50 static	Not Available	Not Available
sodium silicate 1344-09-8	Not Available	301 - 478: 96 h Lepomis macrochirus mg/L LC50 3185: 96 h Brachydanio rerio mg/L LC50 semi-static	Not Available	Not Available

Persistence and Degradability: No information available.
Bioaccumulation: No information available.

Other Adverse Effects: No information available.

13. DISPOSAL CONSIDERATIONS

Disposal of Wastes: Dispose of in accordance with federal, state and local regulations.
Contaminated Packaging: Dispose of in accordance with federal, state and local regulations.
US EPA Waste Number: D002

14. TRANSPORT INFORMATION

DOT:

UN/ID No:	UN1760
Proper Shipping Name:	Corrosive liquids, n.o.s.,(contains sodium hydroxide)
Hazard Class:	8
Packing Group:	II
Special Provisions:	Shipping descriptions may vary based on mode of transport, quantities, package size, and/or origin and destination. Check with a trained hazardous materials transportation expert for information specific to your situation.

IMDG:

UN/ID No:	UN1760
Proper Shipping Name:	Corrosive liquids, n.o.s.,(contains sodium hydroxide)
Hazard Class:	8
Packing Group:	II

15. REGULATORY INFORMATION

TSCA Status: (Toxic Substance Control Act Section 8(b) Inventory)
All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA 313
This product does not contain listed substances above the "de minimus" level

SARA 311/312 Hazard Categories

Acute Health Hazard:	Yes
Chronic Health Hazard:	No
Fire Hazard:	No
Sudden release of pressure hazard:	No
Reactive Hazard:	No

California Proposition 65
This product is not subject to warning requirements under California Proposition 65.

16. OTHER INFORMATION

NFPA	**Health Hazards:** 3	**Flammability:** 0	**Instability:** 1	**Special:** N/A
HMIS	**Health Hazards:** 3	**Flammability:** 0	**Physical Hazards:** 1	

Revision Date:	02-Jul-2018
Reasons for Revision:	Section 7

Disclaimer:
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End of Safety Data Sheet

HASA 12.5% SODIUM HYPOCHLORITE SOLUTION

Safety Data Sheet

12.5% Sodium Hypochlorite

Emergency 24 Hour Telephone: **CHEMTREC 800.424.9300**

Corporate Headquarters: Hasa Inc.
P.O. Box 802736
Santa Clarita, CA 91355
Telephone • 661.259.5848
Fax • 661.259.1538

SECTION 1: IDENTIFICATION

1.1	**Product Identification:**	
1.1.1	**Product Name:**	HASA 12.5% SODIUM HYPOCHLORITE SOLUTION
1.1.2	**CAS #** (Chemical Abstracts Service):	7681-52-9
1.1.3	**RTECS** (Registry of Toxic Effects of Chemical Substances):	NH3486300
1.1.4	**EINECS** (European Inventory of Existing Commercial Substances):	231-668-3
1.1.5	**EC Number:**	231-668-3
1.1.6	**Synonym:**	Bleach, Hypo, Hypochlorite, Liquid Chlorine Solution
1.1.7	**Chemical Name:**	Sodium Hypochlorite
1.1.8	**Chemical Formula:**	NaOCl
1.2	**Recommended Uses:**	Manufacturing Use Only Product (MUP). Industrial repackaging. Chemical intermediate or formulation.
1.3	**Company Identification:**	Hasa Inc. P. O. Box 802736 Santa Clarita, CA 91355
1.4	**Emergency Telephone Number:**	**CHEMTREC** 1-800-424-9300 (24 hour Emergency Telephone)
1.5	**Non-Emergency Assistance:**	661-259-5848 (8 AM – 5 PM PST / PDT)

SECTION 2: HAZARD(S) IDENTIFICATION

HEALTH HAZARD	Skin corrosion / irritation:	Category 1
	Serious Eye damage / Eye Irritation	Category 1
	Specific target organ toxicity, single exposure	Category 3 (respiratory tract irritation)
ENVIRONMENTAL HAZARD	Hazardous to the aquatic environment, acute hazard	Category 1
PHYSICAL HAZARD	Corrosive to metals.	Category 1

SYMBOLS



SIGNAL WORD

DANGER

HAZARD STATEMENT

May be corrosive to metals. Causes severe skin burns and eye damage. May cause respiratory irritation. Very toxic to aquatic life.

PRECAUTIONARY STATEMENT

Prevention

Wear protective gloves/protective clothing/eye protection/face protection. Do not breathe mist or vapor. Use only outdoors or in a well-ventilated area. Wash thoroughly after handling. Keep only in original container. Avoid release to the environment.

Response

If swallowed: Rinse mouth. Do NOT induce vomiting.
If inhaled: Remove person to fresh air and keep comfortable for breathing.
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. Wash contaminated clothing before reuse.
Absorb spillage to prevent material damage. Collect spillage.

Storage and Disposal

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Store in corrosive resistant container.
Dispose of container/contents in accordance with local, regional, national, international regulations as specified.

SECTION 3: COMPOSITION INFORMATION ON INGREDIENTS

	Ingredient	Synonyms	CAS No.	Weight %
3.1	Sodium Hypochlorite	Bleach	7681-52-9	12.5%
3.2	Sodium Hydroxide	Caustic Soda	1310-73-2	0.2%

SECTION 4: FIRST AID MEASURES

4.1	**IF IN EYES**	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
4.2	**IF ON SKIN OR CLOTHING**	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
4.3	**IF INHALED**	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
4.4	**IF SWALLOWED**	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

SECTION 5: FIRE FIGHTING MEASURES

5.1	**Flash Point:**	Not applicable.
5.2	**Flammability:**	Nonflammable and noncombustible.
5.3	**Auto-Ignition Temperature:**	Not applicable.
5.4	**Products of Combustion:**	Not pertinent.
5.5	**Fire Hazards:**	May decompose, generating irritating chlorine gas.
5.6	**Explosion Hazards:**	Not explosive.
5.7	**Fire Fighting Media and Instructions:**	
5.7.1	**Extinguishing Media:**	Water fog. Foam. Dry chemical powder. Carbon dioxide.
5.7.2	**Small Fires:**	Use carbon dioxide, or water spray.
5.7.3	**Large Fires:**	Use flooding quantities of water as fog.
5.8	**Special Remarks on Fire Hazards:**	Do not use Mono Ammonium Phosphate (MAP) fire extinguishers. Such use may cause explosion with release of toxic gases.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1	**Small Spill:**	Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
6.2	**Large Spill:**	Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Never return spills in original containers for re-use. For waste disposal, see Section 13 of the SDS.
6.3	**Personal Precautions, Protective Equipment & Emergency Procedures:**	Keep unnecessary personnel away. Wear appropriate personal protective equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Absorb spillage to prevent material damage. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see Section 8 of the SDS.
6.4	**Environmental Precautions:**	Do not discharge into drains, water courses or onto the ground. Environmental manager must be informed of all major releases.

SECTION 7: HANDLING AND STORAGE

7.1	**Handling:**	• Avoid contact with skin or eyes. • Do not ingest. • Avoid inhalation of vapor or mist. • Wear protective equipment if necessary • Mix only with water in accordance with label directions. • Mixing this product with ammonia, acids, detergents, etc or with organic materials, e.g. feces, urine, etc. will release chlorine gas, which is irritating to eyes, lungs, and mucous membranes.
7.2	**Hygiene Measures:**	• Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. • While handling this product, avoid eating, drinking or smoking.
7.3	**Storage:**	• Do not freeze. • Store in a cool, shaded outdoor area. • Inside storage should be in a cool, dry, well-ventilated area. • To maintain hypochlorite strength, do not store in direct or heated indoor areas. • Keep in original vented container. • Keep container closed when not in use. • Do not store adjacent to chemicals that may react if spillage occurs. • If closed containers become heated, vent to release decomposition products (mainly oxygen under normal decomposition).

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 **Engineering Controls:** Local exhaust ventilation to maintain levels below STEL (Short Term Exposure Limit) of 1 ppm as chlorine.

8.2 **Personal Protection:**

8.2.1 **Eye / Face Protection:** Wear safety glasses, goggles or face shield to prevent eye contact.

8.2.2 **Skin Protection:** Wear appropriate chemical resistant protective clothing and chemical resistant gloves to prevent skin contact. Butyl rubber, Neoprene, or Nitrile Gloves should be worn when handling this material. Wear chemical resistant clothing such as a rubber apron when splashing may occur. Rinse immediately if skin is contaminated. Remove contaminated clothing promptly and wash before reuse. Clean protective equipment before reuse.

8.2.3 **Respiratory Protection:** Avoid breathing vapor or mist. When airborne exposure limits are exceeded (see below), use NIOSH approved respiratory protection equipment appropriate to the material and/or its components. Full facepiece equipment is recommended and, if used, replaces need for face shield and chemical goggles. For emergency and other conditions where exposure limit may be significantly exceeded, use an approved full face positive-pressure, self-contained breathing apparatus.

8.2.4 **Other Safety Equipment:** Eye wash facility and emergency shower should be in close proximity.

8.3 **Exposure Limits:**

		Sodium Hypochlorite	Chlorine*
8.3.1	**AIHA** (American Industrial Hygiene Association) / **WEEL** (Workplace Environmental Exposure Level guides) 2010	2 mg/m^3: 15 minute. (Short-term time weighted average)	Not established
8.3.2	**ACGIH** (American Conference of Governmental Industrial Hygienists) **TWA** (Time Weighted Average)	Not established.	0.5 ppm
8.3.3	**ACGIH STEL** (Short Term Exposure Limit)	Not established.	1 ppm
8.3.4	**OSHA PEL** (Permisible Exposure Limit)	Not established.	0.5 ppm
8.3.5	**ACGIH** Ceiling	Not established.	Not established
8.3.6	**NIOSH** (National Institute for Occupational Safety & Health) **IDLH** (Immediate Danger to Life & Health)	Not established.	10 ppm
8.3.7	**OSHA STEL** (Short Term Exposure Limit)	Not established.	1 ppm as Cl_2
8.3.8	**NIOSH** (15 min. ceiling)	Not established.	0.5 ppm

** Chlorine is unlikely to be present as a decomposition product, but may be present in incidents of accidental mixing with other chemicals.*

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1	**Appearance:**	Greenish yellow liquid.
9.2	**Odor:**	Pungent.
9.3	**Odor Threshold:**	0.9 mg/m^3.
9.4	**pH:**	11.2 – 11.4 (1% solution)
9.5	**Melting Point:**	Not pertinent.
9.6	**Freezing point:**	-23.3°C (-10°F)
9.7	**Boiling Point & Boiling Range:**	Decomposes @ 110°C (230°F)
9.8	**Flash Point:**	No information available.
9.9	**Evaporation Rate:**	No information available.
9.10	**Flammability (solid, gas):**	Not flammable.
9.11	**Upper / Lower Flammability or Explosive Limits:**	No information available.
9.12	**Vapor Pressure:**	12.1 mm Hg @ 20°C (68°F)
9.13	**Vapor Density:**	2.61 (air=1)
9.14	**Relative Density (Specific Gravity):**	1.2 g/mL or 10 lb/gallon @ 20°C (68°F)
9.15	**Solubility in Water:**	Mixes infinitely with water.
9.16	**Partition Coefficient: (n-octanol / water):**	No information available.
9.17	**Auto-ignition Temperature:**	No information available.
9.18	**Decomposition Temperature:**	Decomposes @ 110°C (230°F)
9.19	**Molecular Weight:**	74.5 g/mole
9.20	**Viscosity:**	1.75 - 2.50 centipoises (varies with temperature)

SECTION 10: STABILITY AND REACTIVITY

10.1	**Stability:**	Stable under normal conditions of storage, handling, and use.
10.2	**Instability / Decomposition Temperature:**	All bleach decomposition is dependant on temperature. For any given temperature, the higher the strength, the faster it decomposes. In summary, for every 10°C increase in storage temperature, the sodium hypochlorite will decompose at an increased rate factor of approximately 3.5.
10.3	**Conditions of Instability:**	High heat, ultraviolet light.
10.4	**Incompatibility with Various Substances:**	Oxidizing agents, acids, nitrogen containing organics, metals, iron, copper, nickel, cobalt, organic materials, and ammonia.
10.5	**Corrosivity:**	Corrosive to metals.
10.6	**Special Remarks on Reactivity:**	Rate of decomposition increases with heat. May develop chlorine if mixed with acidic solutions.
10.7	**Special Remarks on Corrosivity:**	None.
10.8	**Hazardous Polymerization:**	Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1	**Routes of Entry:**	Eyes, skin, ingestion, dermal absorption
11.2	**Acute Toxicity:**	
11.2.1	**Oral Toxicity** (LD_{50}):	3-5 g/kg (rat)
11.2.2	**Dermal Toxicity** (LD_{50}):	>2 g/kg (rabbit)
11.2.3	**Primary Eye Irritation:**	Corrosive
11.2.4	**Primary Skin Irritation:**	Corrosive
11.2.5	**Inhalation Toxicity** (LC_{50}):	No data available.
11.3	**Chronic Effects (Human Risk Assessment):**	Based on the toxicity profile and exposure scenarios for sodium hypochlorite, EPA concludes that the risks from chronic and subchronic exposure to low levels of these pesticides are minimal and without consequence to human health.
11.4	**Tolerance Requirement:**	Exempt (EPA document "Index to Pesticide Chemical Names, Part 180 Tolerance Information, and Food and Feed Commodities (by Commodity)" July 2010

SECTION 12: ECOLOGICAL INFORMATION

12.1	**Ecotoxicity:**	Sodium hypochlorite is low in toxicity to avian wildlife, but it is highly toxic to freshwater fish and invertebrates.
12.1.1	**Freshwater Fish Toxicity:**	Atlantic Herring (clupea harengus) LC_{50} = 0.033 - 0.097 mg//l/96 hr, flow through bioassay (pH: 8) Shiner Perch (cymatogaster aggregata) LC_{50} = 0.045 - 0.098 mg/l/96 hr, flow through bioassay (pH: 8) Three Spine Stickleback (gasterosteus aculeatus) LC_{50} = 0.141 - 0.193 mg/l/96 hr, flow through bioassay (pH: 8) Pink Salmon (oncorhynchus gorbuscha) LC_{50} = 0.023 - 0.052 mg/l/96 hr, flow through bioassay (pH: 8) Coho Salmon (oncorhynchus kisutch) LC_{50} = 0.026 - 0.038 mg/l/96 hr, flow through bioassay (pH: 8) English Sole (parophrys vetulus) LC_{50} = 0.044 - 0.144 mg/l/96 hr, flow through bioassay (pH: 8) Fat Head Minnow (pimephales promelas) LC_{50} = 0.22 - 0.62 mg/l/96 hr, flow through bioassay (pH: 7)
12.1.2	**Invertebrate Toxicity:**	Water Flea (ceriodaphnia sp. 0) LC_{50} = 0.006 mg/l/24 hr Water Flea (daphnia magna) LC_{50} = 0.07 - 0.7 mg/l/24 hr Water Flea (daphnia magna) LC_{50} = 2.1 mg/l/96 hr Fresh Water Shrimp (gammarus fasciatus) LC_{50} = 0.4 mg/l/96 hr No common name (nitocra spinipes) LC_{50} = 0.40 mg/l/96 hr Grass Shrimp (palaemonetes pugio) LC_{50} = 0.52 mg/l/96 hr
12.2	**Persistence:**	No data available.
12.3	**Environmental Fate:**	In fresh water, sodium hypochlorite breaks down rapidly into non-toxic compounds when exposed to sunlight. In seawater, chlorine levels decline rapidly; however, hypobromite (which is acutely toxic to aquatic organisms) is formed. EPA believes that the risk of acute exposure to aquatic organisms is sufficiently mitigated by precautionary labeling and National Pollutant Discharge Elimination System (NPDES) permit requirements.
12.4	**Bioconcentration:**	This material is not expected to bioconcentrate in organisms.
12.5	**Biodegradation:**	This material is inorganic and not subject to biodegradation.

SECTION 13: DISPOSAL CONSIDERATIONS

Do not contaminate food or feed by storage, disposal, or cleaning of equipment. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. This product can be neutralized with sodium bisulfite, sodium thiosulfate, sodium sulfite. Do not confuse these products with sulfates or bisulfates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination system (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not contaminate water containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Dispose of in accordance with all applicable local, County, State, and Federal regulations.

SECTION 14: TRANSPORT INFORMATION

		Inside containers (< 1.3 gallons)	Container (>1.3 gallons)
14.1	**UN Number**	Limited Quantity	UN 1791
14.2	**UN Proper Shipping Name**	--	Hypochlorite Solutions (Sodium Hypochlorite)
14.3	**Transport Hazard Class**	--	8
14.4	**Packing Group**	--	PG III
14.5	**Environmental Hazard (e.g. Marine Pollutant)**	Yes	Yes
14.6	**Reportable Quantity (RQ):**	100 lb (45.4 kg) or 80 gallons (based on 12.5% active ingredient)	100 lb (45.4 kg) or 80 gallons (based on 12.5% active ingredient)

14.7 **Materials of Trade (MOT) Exceptions.**
Certain hazardous materials transported in small quantities as part of a business are subject to less regulation, because of the limited hazard they pose. These materials are known as Materials of Trade. The regulations that apply to MOTs are found in 49 CFR § 173.6.

This information is not intended to convey all specific regulatory or operational requirements / information relating to this product. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

SECTION 15: REGULATORY INFORMATION

15.1 U.S. Regulations:

15.1.1 **OSHA HAZCOM** (Hazard Communication)	This material is considered hazardous under the HAZCOM Standard (29 CFR 1910.1200)
15.1.2 **OSHA PSM** (Process Safety Management)	Not regulated under PSM Standard (29 CFR 1910.119)
15.1.3 **EPA FIFRA** (Federal Insecticide, Fungicide and Rodenticide Act)	EPA Reg. No. 10897-22 (Registered pesticide under 40 CFR 152.10)
15.1.4 **EPA TSCA** (Toxic Substance Control Act)	All components are listed or exempted. TSCA 12(b): This product is not subject to export notification.
15.1.5 **EPA CERCLA** (Comprehensive Environmental Response, Compensation, and Liability Act)	Reportable Quantity (RQ): 45.4 kg (100 lbs) or 80 gallons (based on 12.5% active ingredient).
15.1.6 **EPA RMP** (Risk Management Plan)	Not listed. (40 CFR 68.130)

15.2 State of California Regulations:

15.2.1 **Safe Drinking Water and Toxic Enforcement Act of 1986 [Proposition 65, California only]:** This product is not subject to warning labeling under California Proposition 65.

15.2.2 **CDPR** (California Department of Pesticide Regulation)	Registration No: 10897-22-AA
15.2.3 **CalARP** (California Accidental Release Prevention Program)	Not regulated.

15.3 Canada Regulations:

15.3.1 **WHMIS** (Workplace Hazardous Materials Information System)	• Classification: E (Corrosive Materials)
	• Health Effects Criteria Met by this Chemical:
	  ▪ E - Corrosive to skin
	  ▪ E - TDG class 8 - corrosive substance
	• Ingredient Disclosure List: Included for disclosure at 1% or greater.

15.3.2 **DSL** (Domestic Substances List)	All components of this product are on the DSL.

15.4 International Inventory:

15.4.1 **AICS** (Australian Inventory of Chemical Substances)	On inventory or in compliance with inventory.
15.4.2 **KECI** (Korean Existing Chemicals Inventory)	On inventory or in compliance with inventory.
15.4.3 **PICCS** (Philippine Inventory of Chemicals and Chemical Substances)	On inventory or in compliance with inventory.
15.4.4 **IECSC** (Inventory of Existing Chemical Substances in China)	On inventory or in compliance with inventory.
15.4.5 **NZIoC** (New Zealand Inventory of Chemicals)	On inventory or in compliance with inventory.

SECTION 16: OTHER INFORMATION

16.1 **HMIS III** (Hazardous Materials Identification System):

16.1.1	**HEALTH**	2
16.1.2	**FLAMMABILITY**	0
16.1.3	**PHYSICAL HAZARD**	
16.1.4	**PERSONAL PROTECTION**	See Section 8.

16.2 **NFPA 704** (National Fire Protection Association):

16.2.1	**HEALTH**	2
16.2.2	**FLAMMABILITY**	0
16.2.3	**INSTABILITY**	0
16.2.4	**SPECIAL**	None



16.3 **International Fire Code / International Building Code:** Irritant.

16.4 **ANSI** (American National Standards Institute):

16.4.1 **Hazardous Industrial Chemicals** - SDS-Preparation: Complies with **ANSI Z400.1 – 2004.**

16.4.2 **Hazardous Industrial Chemicals** - Precautionary Labeling: Complies with **ANSI Z129.1 – 2006.**

Note: The information contained herein, while not guaranteed, was prepared by competent technical personnel and is true and accurate to the best of our knowledge and belief. NO WARRANTY OR GUARANTEE, express or implied, is made regarding the product performance, product stability, or as to any other condition of use, handling, transportation, and storage. Customer use, handling, transportation, and storage may involve additional safety and/or performance considerations. Our technical personnel will be happy to respond to questions regarding safe handling, storage, transportation, and use procedures. The safe handling, storage, transportation, and use procedures remain the sole responsibility of the customer. No suggestions for handling, storage, transportation, or use are intended as or to be construed as recommendations which may infringe on any existing patents or violate any Federal, State, and/or local law and/or regulation, ordinance, standard, etc. This Safety Data Sheet has been prepared by HASA, Inc. staff from test reports and other information available in the public domain.

SAFETY DATA SHEET

WAXIE SANITARY SUPPLY

This Safety Data Sheet (SDS) complies with the requirements of the U.S. Federal Occupational Safety and Health Administration Hazard Communication Standard (29 CFR 1910.1200, as updated in 2012) and equivalent state Standards. It has also been developed in accordance with the United Nations Globally Harmonized System of Classification of Chemicals (GHS) and the Canadian Workplace Hazardous Materials Information System (WHMIS). Refer to Section 16 of this document for the definition of terms and abbreviations.

SECTION 1: IDENTIFICATION

1.1 PRODUCT IDENTIFIER

- ITEM NUMBER(S): 170831, 170832TS, 170842, 170814
- PRODUCT NAME: **910 Finale FS No Rinse Sanitizer**
  - 3L: 170831
  - 3L (NO TIP): 170832TS
  - 5 GL: 170842
  - GL: 170814

1.2 RELEVANT IDENTIFIED USES OF THE MIXTURE

- RECOMMENDED USE: Disinfection of surfaces, equipment.
- IDENTIFIED USERS: For sale to, use and storage by service persons only.

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

- MANUFACTURER/ SUPPLIER: **Waxie's Enterprises, Inc.**
- ADDRESS: 9353 Waxie Way, San Diego, CA 92123-1036
- BUSINESS PHONE: 1-800-995-4466
- EMERGENCY PHONE: 1-800-255-3924 (CHEMTEL; 24 hours)

1.4 OTHER PERTINENT INFORMATION

- This product is intended to be used only after dilution. The relevant hazard and safety data are specified for both the **Product as SOLD** and **Product at USE DILUTION**, where appropriate.

SECTION 2: HAZARD IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

OSHA/HCS Status	Product as SOLD	Product at USE DILUTION
Classification of the Substance or Mixture	Acute Toxicity, Oral (Category 4), Acute Toxicity, Dermal (Category 4), Skin corrosion/Irritation (Category 2); Serious eye damage/Irritation (Category 2A); Acute aquatic toxicity (Category 2)	Acute Toxicity (Oral, Category 5) Acute Toxicity (Dermal, Category 5) Eye Damage/Irritation (Category 2B) Skin corrosion/Irritation (Category 2);

2.2 LABEL ELEMENTS:

ELEMENT	Product as SOLD	Product at USE DILUTION
Hazard Pictograms		Not applicable.
Signal Word	WARNING.	WARNING.
Hazard Statements	Harmful if swallowed or in contact with skin. Causes skin and serious eye irritation. Toxic to aquatic life.	May be harmful if swallowed or in contact with skin. Causes eye irritation and mild skin irritation.

SECTION 2: HAZARDS IDENTIFICATION (Continued)

2.2 LABEL ELEMENTS (Continued):

ELEMENT	Product as SOLD	Product at USE DILUTION
Precautionary Statements		
Prevention	Keep out of reach of children. Wash hands thoroughly after use. Do not eat, drink, or smoke when using this product. Wear eye protection/face protection/protective clothing/protective gloves. Avoid release into the environment. Collect spillage.	Keep out of reach of children. Wash hands thoroughly after handling.
Response	IF SWALLOWED: Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If eye irritation persists, see a physician. IF ON SKIN: Wash with plenty of water. If skin irritation occurs or if you feel unwell, get medical advice/attention. Take off contaminated clothing and wash it before reuse.	IF SWALLOWED or ON SKIN: Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If eye irritation persists, see a physician.
Storage	Not established; follow guidelines in section 7.	Not established; follow guidelines in section 7.
Disposal	Dispose of contents/container in accordance with local/ regional/ national/ international regulations.	Not established; follow guidelines in section 13.

2.3 OTHER PERTINENT DATA ON CHEMICAL AND PHYSICAL HAZARDS:

- May cause severe irritation of the respiratory tract if mists/sprays are inhaled. Ingestion of large quantities may cause irritation, ulceration, nausea.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1 SUBSTANCES/MIXTURES

CHEMICAL	CAS NUMBER	GHS HAZARD CLASSIFICATION FOR CHEMICAL	% (w/w)
Quaternary ammoniumcompounds,benzyl-C12-18-alkyldimethyl,chlorides	68391-01-5	Acute toxicity – Oral (Category 4); Serious eye damage (Category 1); Skin corrosion/Irritation (Category 1B);	Proprietary[1]
Quaternary ammonium compounds,C12-14-alkyl.(.(ethylphenyl)m	85409-23-0	Acute toxicity, Oral (Category 4); Acute toxicity, Dermal (Category 4); Skin corrosion (Category 1B); Serious eye damage (Category 1); Acute aquatic toxicity (Category 1); Chronic aquatic toxicity (Category 1)	Proprietary
Water and other components less than 1% in concentration within this solution. The remaining components of this product are not classified as hazardous in their existing concentrations			Balance

[1] The exact percentage of composition has been withheld as a trade secret. All relevant physical and health hazards have been declared in accordance with regulatory requirements.

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

AREA EXPOSED	Product as SOLD	Product at USE DILUTION
Eye Contact	Flush with copious amounts of water for 15 minutes. "Roll" eyes during flush. Seek medical attention if irritation persists.	Flush with copious amounts of water. "Roll" eyes during flush. Seek medical attention if irritation persists.
Skin Contact	Flush area with warm, running water for several minutes. Seek medical attention if irritation persists.	Flush area with warm, running water for several minutes.
Inhalation	Obtain fresh air.	Obtain fresh air.
Ingestion	If conscious only: Rinse mouth with water. Drink several cups of water. Do not induce vomiting. Contact a Poison Control Center or physician for instructions.	If conscious only: Rinse mouth with water. Drink several cups of water. Do not induce vomiting. Contact a Poison Control Center or physician for instructions.

4.2 MOST IMPORTANT ACUTE AND CHRONIC EXPOSURE SYMPTOMS

- **ACUTE HEALTH EFFECTS:**

AREA EXPOSED	Product as SOLD	Product at USE DILUTION
Eye Contact	Causes serious eye irritation.	Causes eye irritation, depending on the duration of contact, redness and pain may occur.
Skin Contact	Causes moderate to serious skin irritation, depending on duration of contact	No adverse effects anticipated.
Inhalation	Causes respiratory tract irritation; symptoms may include coughing and sneezing depending on volume of mist/spray inhaled.	May cause mild respiratory tract irritation; symptoms may include coughing and sneezing depending on volume of mist/spray inhaled.
Ingestion	Causes gastrointestinal system irritation; symptoms may include pain, sore throat, nausea and vomiting if large volumes are ingested.	May cause gastrointestinal system irritation; symptoms may include pain, sore throat, nausea and vomiting.

- **CHRONIC HEALTH EFFECTS:**

Product as SOLD	Product at USE DILUTION
None reported.	None reported.

- **TARGET ORGANS:**

Product as SOLD	Product at USE DILUTION
Skin, eyes.	None reported.

4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

The following information is for both **Product AS SOLD** and **Product at USE DILUTION.**

- **GENERAL INFORMATION: For all exposures:** In case of accident, or if you feel unwell, seek medical advice immediately. Take this document and a copy of the label to the healthcare professional.
- **RECOMMENDATIONS TO PHYSICIANS:** Treat symptomatically.
- **MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:** None reported.

SECTION 5: FIREFIGHTING MEASURES

Unless stated, information in this section is for both **Product as SOLD** and **Product at USE DILUTION**.

5.1 EXTINGUISHING MEDIA

- **RECOMMENDED FIRE EXTINGUISHING MEDIA:** Water Spray, Water Jet, Dry Powder, Foam, Carbon Dioxide, Halon, or any other.
- **UNSUITABLE FIRE EXTINGUISHING MEDIA:** None known.

SECTION 5: FIREFIGHTING MEASURES (Continued)

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

- **NFPA FLAMMABILITY CLASSIFICATION:**

Classification	Product as SOLD	Product at USE DILUTION
NFPA Rating		
NFPA Classification	Not flammable.	Not flammable.

- **UNUSUAL HAZARDS IN FIRE SITUATIONS:**

	Product as SOLD	Product at USE DILUTION
Decomposition	Generates carbon dioxide, carbon monoxide, hydrogen chloride, ammonia, and nitrogen oxides.	Generates carbon dioxide, carbon monoxide, hydrogen chloride, ammonia, and nitrogen oxides.
Explosion Sensitivity to Mechanical Impact	Not applicable.	Not applicable.
Explosion Sensitivity to Static Discharge	Not applicable.	Not applicable.

5.3 ADVICE FOR FIREFIGHTERS

- Self-Contained Breathing Apparatus and full protective equipment for fire response should be worn in any situation. Move containers from fire area if it can be done without risk to personnel. Otherwise, use water spray to keep fire-exposed containers cool. Because this is product is a cleaning agent, any equipment that comes in contact with this solution can be rinsed thoroughly with water and then returned to service.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Unless stated, information in this section is for both **Product as SOLD** and **Product at USE DILUTION**.

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES

- **RESPONSE TO INCIDENTAL RELEASES:** Personnel who have received basic chemical safety training can generally handle small-scale releases. Gloves and safety glasses must be worn when cleaning-up spills. Use caution during clean-up; contaminated floors and items may be slippery.
- **RESPONSE TO NON-INCIDENTAL RELEASES:** Generally, releases of this product will be no larger than the loss of one shipment of material (therefore, 12 gallons or less). Subsequently, personnel can follow the instructions for incidental releases. As needed, respond to non-incidental chemical releases of this product (such as the simultaneous destruction of several pallets of this product) by clearing the impacted area and contacting appropriate emergency personnel. In the event that over 5 gallons of this material has spilled, safety goggles with face-shield and air-purifying respirator with High Efficiency Particulate Filter should be worn.
- **RESPONSE PROCEDURES FOR ANY RELEASE:** Absorb spilled liquid with polypads or other suitable absorbent materials. Rinse area thoroughly. Because this product is a disinfectant, all items that come in contact with the solution can be returned to service after rinsing.

6.2 ENVIRONMENTAL PRECAUTIONS

- Avoid response actions that can cause a release of a significant amount of product (more than 4 gallons) into the environment. Avoid accidental dispersal of spilled material into soil, waterways and sewers.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

- **SPILL RESPONSE EQUIPMENT:** Polypad or other absorbent material.

6.4 REFERENCES TO OTHER SECTIONS

- **SECTION 8:** For exposure levels and detailed personal protective equipment recommendations.
- **SECTION 13:** For waste handling guidelines.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

ITEM	Product as SOLD	Product at USE DILUTION
Hygiene Practices	Keep out of reach of children. Follow good chemical hygiene practices. Do not smoke, drink, eat, or apply cosmetics in the chemical use area. Avoid inhalation of mists and sprays. Use in well-ventilated area. Avoid contact with skin or eyes. Remove contaminated clothing promptly. Clean up spilled product immediately.	Keep out of reach of children. Follow good chemical hygiene practices. Do not smoke, drink, eat, or apply cosmetics in the chemical use area. Avoid inhalation of mists and sprays. Use in well-ventilated area. Avoid contact with skin or eyes. Remove contaminated clothing promptly. Clean up spilled product immediately.
Handling Practices	Employees must be appropriately trained to use this product safely as needed. Keep containers closed when not in use. Avoid conditions that create static electrical discharge.	Employees must be appropriately trained to use this product safely as needed. Keep containers closed when not in use.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

	Product as SOLD	Product at USE DILUTION
Storage Practices	Ensure all containers are correctly labeled. Store containers away from direct sunlight, sources of intense heat, or where freezing is possible. Store this product away from incompatible chemicals. Inspect all incoming containers before storage, to ensure containers are properly labeled and not damaged. Empty containers may contain residual liquid; therefore, empty containers should be handled with care.	Ensure all containers are correctly labeled. Store containers away from direct sunlight, sources of intense heat, or where freezing is possible. Store this product away from incompatible chemicals.
Incompatibilities	See Section 10 (Stability and Reactivity).	See Section 10 (Stability and Reactivity).

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

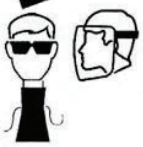
- AIRBORNE EXPOSURE LIMITS: Not established.
- **BIOLOGICAL OCCUPATIONAL EXPOSURE LIMITS:** Not established.

8.2 EXPOSURE CONTROLS

	Product as SOLD	Product at USE DILUTION
Engineering Controls	Use in well-ventilated environment.	Use in well-ventilated environment.
Respiratory Protection	None needed in normal circumstances of use.	None needed in normal circumstances of use.
Hand Protection	Neoprene or nitrile gloves are recommended. Ensure gloves are intact prior to use.	Standard chemical-resistant gloves used in janitorial work are recommended.
Eye Protection	Safety glasses. Face-shield should be added if splashes/sprays could occur.	Safety glasses.
Body Protection	Standard protection used in janitorial service. If splashes or sprays can occur, a rubber apron should be used. Rubber apron should be added if splashes/sprays could occur.	Standard protection used in janitorial service. Rubber apron should be added if splashes/sprays could occur.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (Continued)

8.3 PERSONAL PROTECTION SYMBOLS

	Product as SOLD	Product at USE DILUTION
Hand Protection		
Eye/Face Protection		
Body Protection		

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

	Product as SOLD	Product at USE DILUTION
Appearance	Clear.	Clear, colorless liquid.
Odor	Slight, disinfectant odor	Odolress.
Odor Threshold	Not determined.	Not determined.
pH	6.0-8.0	Approximately 7
Melting Point/Freezing Point	Not determined.	Approx. 0°C (32 °F).
Initial Boiling Point/Boiling Range	>100°C (212 °F).	Approximately100°C (212°F)
Flash Point	> 99°C (210 °F).	Not applicable.
Evaporation Rate (Water = 1)	NE.	Approx. 1.0.
Flammability	Not applicable.	Not applicable.
Upper/Lower Explosive Limits	Not applicable.	Not applicable.
Vapor Pressure	Not determined.	Not determined.
Vapor Density	Not determined.	Not determined.
Relative Density (Density)	0.99 (8.25 lbs/gal)	Approx. 1.0.
Solubility	Completely soluble in water.	Completely soluble in water.
Partition Coefficient/n-octanol/water	Not determined.	Not determined.
Autoignition Temperature	Not applicable.	Not applicable.
Decomposition Temperature	Not determined.	Not determined.
Viscosity	Not determined.	Not determined.

9.2 OTHER INFORMATION

- **VOC (less water & exempt):** Not applicable.
- **WEIGHT% VOC:** Not applicable.

SECTION 10: STABILITY AND REACTIVITY

Unless stated, information in this section is for both **Product as SOLD** and **Product at USE DILUTION**.

10.1 REACTIVITY

- Not reactive under typical conditions of use or handling.

10.2 CHEMICAL STABILITY

- Normally stable under standard temperatures and pressures.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS

- This product is not self-reactive, water-reactive, or air-reactive.
- This product will not undergo hazardous polymerization.

SECTION 10: STABILITY AND REACTIVITY (Continued)

10.4 CONDITIONS TO AVOID

- Avoid contact with incompatible chemicals.

10.5 INCOMPATIBLE MATERIALS

- Strong oxidizing agents, reducing agents, strong acids, strong bases, aluminum, soft metals, water reactive materials.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

- Products of thermal decomposition of this product include oxides of carbon (i.e., carbon monoxide and carbon dioxide), hydrogen chloride, ammonia, and nitrogen oxides.

SECTION 11: TOXICOLOGICAL INFORMATION

Unless stated, information in this section is for both **Product as SOLD** and **Product at USE DILUTION**.

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

- **ACUTE TOXICITY:**
  - **TOXICOLOGY DATA:** The following data are available for components of this product.

    QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C12-16-ALKYLDIMETHYL, CHLORIDES
    LD50 (oral, rat) = 650Mg/kg

  - **DEGREE OF IRRITATION:** See Section 4 (First Aid Measures) for more details. The following data are available for components of this product:

    1-DECANAMINIUM, N-DECYL-N,N-DIMETHYL-, CHLORIDE
    Skin, Rabbit = Corrosive, 1 hour

  - **SENSITIZATION:** The components of this product are not reported to have skin or respiratory sensitization effects,
  - **REVIEW OF ACUTE SYMPTOMS AND EFFECTS BY ROUTE OF EXPOSURE:** See Section 2 (Hazards Information) and Section 4 (First Aid Measures) for additional details.

Eyes	Very irritating the eyes.
Skin	Moderately to seriously irritating, depending on duration of exposure.
Inhalation	May cause mild respiratory tract irritation if mists are inhaled.
Ingestion	Causes gastrointestinal system irritation and other adverse effects.

- **CHRONIC TOXICITY:**
  - **CARCINOGENICITY STATUS:** Not applicable.
  - **REPRODUCTIVE TOXICITY INFORMATION:** The components of this product are not reported to cause reproductive effects under typical circumstances of exposure.
  - **MUTAGENIC EFFECTS:** The components of this product are not reported to cause mutagenic effects under typical circumstances of exposure.
  - **SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE:** Not applicable.
  - **SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE:** Not applicable.
  - **ASPIRATION HAZARD:** Not applicable.

SECTION 11: TOXICOLOGICAL INFORMATION (Continued)

- **OTHER INFORMATION:**
  - **TOXICOLOGICALLY SYNERGISTIC PRODUCTS:** None known.
  - **ADDITIONAL TOXICOLOGY:** Not applicable.

SECTION 12: ECOLOGICAL INFORMATION

Unless stated, information in this section is for both **Product as SOLD** and **Product at USE DILUTION**.

12.1 TOXICITY

- Based on available data, this product may be harmful or fatal to contaminated terrestrial or aquatic plants or animals, depending on the volume released into the environment.
- The following aquatic toxicity data are available for components of this product.

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C12-16-ALKYLDIMETHYL, CHLORIDES
LC50 (Morone saxatilis): fry, 14100. µg/L/96 hours

12.2 PERSISTENCE AND DEGRADABILITY

- When released into the soil, the components of this product are expected to biodegrade, dissipate in soils via oxidation, or otherwise chemically degrade or photo-decompose via solar radiation. The following data are available for components of this product:
  - **1-DECANAMINIUM, N-DECYL-N,N-DIMETHYL-, CHLORIDE:** Aerobic - Exposure time 28 days; Result: 69 % - Readily biodegradable.

12.3 BIOACCUMULATIVE POTENTIAL

- This product is not anticipated to bioaccumulate significantly.

12.4 MOBILITY IN SOIL

- It is to be expected this product will have some mobility in soil.

12.5 OTHER ADVERSE EFFECTS

- None reported.

SECTION 13: DISPOSAL CONSIDERATION

13.1 WASTE TREATMENT METHODS

Product as SOLD

Dispose of in accordance with local, State and Federal regulations.

Product at USE DILUTION

Dispose of unused product in accordance with local, State and Federal regulations.

13.2 DISPOSAL CONSIDERATIONS

- **EPA RCRA WASTE CODE:** Not applicable.

SECTION 14: TRANSPORT INFORMATION

Information in this section is for **Product as SOLD**.

14.1 DANGEROUS GOODS BASIC DESCRIPTION AND OTHER TRANSPORT INFORMATION

- **DEPARTMENT OF TRANSPORTATION HAZARDOUS MATERIALS SHIPPING REGULATIONS:**

UN/NA Number	Proper Shipping Name	Packing Group	Hazard Class	Label	North American Emergency Response Guide #	Marine Pollutant Status
NOT APPLICABLE						

SECTION 14: TRANSPORT INFORMATION (Continued)

- **IATA DESIGNATION**: This product is not regulated as dangerous goods by the International Air Transport Association.
- **IMO DESIGNATION**: This product is not regulated as dangerous goods by the International Maritime Organization.

14.2 ENVIRONMENTAL HAZARDS

- None described, as related to transportation.

14.3 SPECIAL PRECAUTIONS FOR USERS

- Not applicable.

14.4 TRANSPORT IN BULK

- Not applicable.

SECTION 15: REGULATORY INFORMATION

15.1 SAFETY, HEALTH, AND ENVIRONMENTAL REGULATIONS SPECIFIC FOR THE PRODUCT

- **OTHER IMPORTANT U.S. REGULATIONS**
  - **U.S. SARA HAZARD CATEGORIES (SECTION 311/312, 40 CFR 370-21):** ACUTE: Yes; CHRONIC: No; FIRE: No; REACTIVE: No; SUDDEN RELEASE: No
  - **U.S. CERCLA REPORTABLE QUANTITY (RQ):** Not applicable.
  - **U.S. TSCA INVENTORY STATUS:** All components of this product are listed on the TSCA Inventory.
  - **CALIFORNIA SAFE DRINKING WATER ACT (PROPOSITION 65) STATUS:** Not applicable.
- **INTERNATIONAL REGULATIONS**
  - **CANADIAN REGULATORY STATUS:** The product is classified as hazardous under Canadian Controlled Products regulations (SOR-88-66).
    - Classification: D2B – Materials Causing Other Toxic Effects/Toxic
    - This SDS contains all the information required by the CPR.



  - **CANADIAN DSL/NDSL INVENTORY STATUS:** The listed components of this product are on the DSL/NDSL Inventory.
  - **CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS:** The components of this product are not on the CEPA Priorities Substances Lists.
  - **GERMAN WATER HAZARD CLASSIFICATION:** 2 (hazard to waters).

SECTION 16: OTHER INFORMATION

16.1 INDICATION OF CHANGE

- **DATE OF REVISION:** April 27, 2015
- **SUPERCEDES**: September 5, 2014
- **CHANGE INDICATED:** Update of OSHA Hazard Communication Standard (29 CFR 1910.1200),

16.2 KEY LITERATURE REFERENCES AND SOURCES FOR DATA

- SAFETY DATA SHEETS FOR COMPONENT PRODUCTS.
- Federal OSHA Hazard Communication Standard: 29 CFR 1910.1200.
- SAX – Dangerous Properties of Industrial Materials
- RTECS – Registry of Effects of Toxic Chemicals
- TOXNET – http://toxnet.nlm.nih.gov/

SECTION 15: REGULATORY INFORMATION (Continued)

16.3 HAZARDOUS MATERIALS CLASSIFICATION SYSTEM

Product as SOLD

Health	**2**
Flammability	**0**
Physical Hazard	**0**
Protective Equipment	**C/D**

HMIS Personal Protective Equipment Rating: Occupational Use situations: C - Safety glasses and gloves and-rubber apron/body protection. D: Add face-shield if splashes/sprays are anticipated.

Product at USE DILUTION

Health	**0**
Flammability	**0**
Physical Hazard	**0**
Protective Equipment	**B/C**

HMIS Personal Protective Equipment Rating: Occupational Use situations: B - Safety glasses and gloves. C: Rubber Apron should be added if splashes/sprays are anticipated.

16.4 DISCLAIMER

WAXIE Sanitary Supply makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of their own use, handling and disposal of this product. Since actual use by others is beyond our control, no warranty, expressed or implied, is made by WAXIE Sanitary Supply as to the effects of such use, the results to be obtained or the safety and toxicity of this product, nor does WAXIE Sanitary Supply assume any liability arising out of the use by others of this product referred to herein. The data in this SDS relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. WAXIE Sanitary Supply does not recommend blending this product with any other chemicals. All information, recommendations and data contained herein concerning this product are based upon information available at the time of writing from recognized technical sources.

16.5 ABBREVIATIONS AND ACRONYMS

ALL SECTIONS: OSHA: U.S. Federal Occupational Safety and Health Administration. WHMIS: Canadian Workplace Hazardous Materials Standard. GHS: Globally Harmonized System of Classification of Chemical Substances. REACH: European Union regulation, Registration, Evaluation, Authorization and Restriction of Chemical substances.

SECTION 2: CAS Number: Chemical Abstract Service Number, which is used by the American chemical Society to uniquely identify a chemical.

SECTION 5: NFPA: National Fire Protection Association. NFPA FLAMMABILITY CLASSIFICATION: The NFPA uses the flash point (Fl.P.) and boiling point (BP) to classify flammable or combustible liquids. Class IA: Fl.P. below 73°F and BP below 100°F. Class IB: Fl.P. below 73°F and BP at or above 100°F. Class IC: :Fl.P. at or above 73°F and BP at or above 100°F. Class II: : Fl.P. at or above 100°F and below 140°F. Class IIIA: Fl.P. at or above 140°F and below 200°F. Class IIIB: Fl.P. at or above 200°F. NFPA HAZARDOUS MATERIALS RATING: This is a rating system used to summarize physical and health hazards to firefighters. 0 = No Significant Hazard. 1 = Slight Hazard. 2 = Moderate Hazard. 3 = Severe Hazard. 4 = Extreme Hazard.

SECTION 8: NE: Not established. ACGIH: American Conference of Government Industrial Hygienists; TWA: Time-Weighted Average (over an 8-hour work day); STEL: Short-Term Exposure Limit (15 minute average, no more than 4-times daily and each exposure separated by one-hour minimally); C: Ceiling Limit (concentration not to be exceeded in a work environment). PEL: Permissible Exposure Limit. NIOSH: National Institute of Occupational Safety and Health; REL: Recommended Exposure Limit; IDLH: Immediately Dangerous to Life and Health Concentrations. *Note*: In July 1992, a court ruling vacated the more protective PELs set by OSHA in 1989. Because OSHA may enforce the more protective levels under the "general duty clause", both the current and vacated levels are presented in this document. ppm: Parts per Million. mg/m^3: Milligrams per cubic meter. mppcf: Millions of Particles per Cubic Foot. BEI: Biological Exposure Limit. EL: Exposure Limit (United Kingdom). Federal Republic of Germany (DFG) Maximum Concentration Values in the Workplace (MAKs)

SECTION 9: pH: Scale (0 to 14) used to rate the acidity or alkalinity of aqueous solutions. For example, a pH value of 0 indicates a strongly acidic solution, pH of 7 indicates a neutral solution, and a pH value of 14 indicates an extremely basic solution. FLASH POINT: Temperature at which a liquid generates enough flammable vapors so that ignition may occur. AUTOIGNITION TEMPERATURE: Temperature at which spontaneous ignition occurs.

SECTION 9 (Continued): LOWER EXPLOSIVE LIMIT (LEL): The minimal concentration of flammable vapors in air which will sustain ignition. UPPER EXPLOSIVE LIMIT (UEL): The maximum concentration of flammable vapors in air which will sustain ignition.≈: Approximately symbol. VOC: Volatile Organic Compound.

SECTION 11: CARCINOGENICITY STATUS: NTP: National Toxicology Program. IARC: International Agency for Research on Cancer. REPRODUCTIVE TOXICITY INFORMATION: Mutagen: Substance capable of causing chromosomal damage to cells. Embryotoxin: Substance capable of damaging the developing embryo in an overexposed female. Teratogen: Substance capable of damaging the developing fetus in an overexposed female. Reproductive toxin: Substance capable of adversely affecting male or female reproductive organs or functions. TOXICOLOGY DATA: LD*xx*or LC*xx*: The Lethal Dose or Lethal Concentration of a substance which will be fatal to a given percentage (*xx*) of exposed test animals by the designate route of administration. This value is used to access the toxicity of chemical substances to humans. TD*xx*or TC*xx*: The Toxic Dose or Toxic Concentration of a substance which will cause an adverse effect to a given percentage (*xx*) of exposed test animals by the designate route of administration.

SECTION 12: EC50: Effect Concentration (on 50% of study group); BOD: Biological Oxygen Demand. N/LOEC: No/Lowest Observable Effect Concentration.

SECTION 13: RCRA: Resource Conservation and Recovery Act. The regulations promulgated under this act under Act are found in 40 CFR, Sections 260 ff, and define the requirements of hazardous waste generation, transport, treatment, storage, and disposal. EPA RCRA Waste Codes: Defined in 40 CFR Section 261.

SECTION 15: CERCLA: Comprehensive Environmental Response Compensation and Liability Act (a.k.a. "Superfund") and SARA: (Superfund Amendment and Reauthorization Act). The regulations promulgated under this Act are located under 40 CFR 300 ff. and provide "community right-to-know" requirements. TSCA: Toxic Substances Control Act: Rules regulating the manufacture and sale of chemicals found in 40 CFR 700-766. DSL/NDSL: Canadian Domestic Substances and Non-Domestic Substances Lists.

SECTION 16: HAZARDOUS MATERIALS IDENTIFICATION SYSTEM RATING: This is a rating system used by industry to summarize physical and health hazards to chemical users and was originally developed by the National Paint and Coating Association. 0 = No Significant Hazard. 1 = Slight Hazard. 2 = Moderate Hazard. 3 = Severe Hazard. 4 = Extreme Hazard.

CHEMICALS USED IN JANITORIAL DUTIES 3/17/2020

CHEMICALS	USED PER YEAR
ATERRA GENERAL PURPOSE – HAND SOAP	20-GALLONS
CELL BLOCK 64	2-GALLONS
CA. GREEN GLASS CLEANER CONCENTRATE	2-GALLONS
KITCHEN POWER DEGREASER AND FLOOR CLEANER	12-GALLONS
POWERHOUSE FLOOR FINISH	2-GALLONS
CA. GREEN RESTROOM CLEANER CONCENTRATE	6-GALLONS
SANI-GUARD 24-7	12-GALLONS

SAFETY DATA SHEET

Prepared to US-OSHA Standards

B4 Brands ATERRA® GENERAL PURPOSE LIQUID HAND SOAP SDS Revision: 3.0 SDS Revision Date: 30Jan19

1. PRODUCT AND COMPANY IDENTIFICATION

1.1	Product Name:	B4 Brands ATERRA® GENERAL PURPOSE LIQUID HAND SOAP
1.2	Product Code:	12067
1.3	Product Uses & Restrictions:	Hand cleanser for consumer and occupational use.
1.4	Supplier Name:	B4 Brands
1.5	Supplier Address:	1001 North Washington Street
1.6	Business Phone:	1-888-667-6066
1.7	Business Email:	www.b4brands.com
1.8	Emergency Phone:	INFOTRAC: 1-800-535-5053 (North America) +1-352-323-3500 (Outside North America)

This document is written for the packaged product and contains information for an occupational, or workplace, setting.

2. HAZARDS IDENTIFICATION

2.1	Classification of the Substance or Mixture:	**Physical Hazards:** Not Classified **Health Hazards:** Not Classified **Environmental Hazards:** Not Classified	
2.2	Labeling Elements:	**Hazard Signal Word:** None **Hazard Statements:** None **Precautionary Statements:** None	**Hazard Pictograms:** None
2.3	Other Hazards:	None known.	

3. COMPOSITION / INFORMATION ON INGREDIENTS

Mixture:

There are no ingredients present in the mixture which, within the current knowledge of the supplier and in the concentrations applicable, are classified as physical, health or environmental hazards, and hence require reporting in this section. Occupational exposure limits, if available, are listed in Section 8.

4. FIRST AID MEASURES

4.1	Description of First Aid Measures:	Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim several glasses of water to drink. Never give anything by mouth to an unconscious person. Seek medical attention if necessary. Eyes: In case of eye contact, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms persist.
4.2	Most Important Symptoms and Effects, Both Acute and Delayed:	No information available
4.3	Indication of Immediate Medical Attention and Special Treatment Needed:	Provide general supportive measures and treat symptomatically. No known specific antidotes.

5. FIRE FIGHTING MEASURES

5.1	Extinguishing Media:	Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. Unsuitable Extinguishing Media: None known.
5.2	Specific Hazards:	May produce oxides of carbon and/or nitrogen on combustion.
5.3	Special Protective Equipment and Precautions for Firefighters:	Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures.

6. ACCIDENTAL RELEASE MEASURES

6.1	Personal Precautions, Protective Equipment and Emergency Procedures:	Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away.
6.2	Environmental Precautions:	Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water.
6.3	Methods and Material for Containment and Cleaning Up:	Clean up spill with appropriate absorbent material. Clean area to prevent a slip hazard. Dispose of all washings, sweepings, and absorbents in accordance with federal, state and local regulations.

7. HANDLING AND STORAGE

7.1	Precautions for Safe Handling:	Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Do not eat, drink, or smoke while handling. Observe good hygiene practices.
7.2	Conditions for Safe Storage:	Store in a cool, dry, and well-ventilated area away from direct sun-light and incompatible materials (see Section 10). Store at temperatures 4 to 40°C (39 to 104°F).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1	Control Parameters:	CHEMICAL NAME	CAS Number	Occupational Exposure Limits		
				OSHA PEL (TWA)	NIOSH REL (TWA)	ACGIH TLV (Ceiling)
		Formaldehyde (<0.005% by weight in the mixture)	50-00-0	0.75 ppm 1900 mg/m^3	0.016 ppm 1900 mg/m^3	0.3 ppm
.2	Engineering Controls:	Provide adequate ventilation in the workplace to maintain airborne levels below recommended exposure limits.				
8.3	Respiratory Protection:	NIOSHA approved respirator in accordance with 29 CFR 1910.134 if airborne exposure limits are exceeded.				
8.4	Eye Protection:	No special eye protection is required under typical circumstances of use and handling. Wear protective eyewear (e.g., safety glasses with side-shield) if splash hazards exist in the workplace.				
8.5	Skin Protection:	No special skin protection is required under typical circumstances of use and handling.				

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1	Appearance:	Clear, colorless liquid
9.2	Odor:	Fresh clean
9.3	Odor Threshold:	No data available on this product
9.4	pH:	7.0 - 7.4
9.5	Melting Point:	Not applicable due to form of the product
9.6	Freezing Point:	No data available on this product
9.7	Initial Boiling Point/Boiling Range:	No data available on this product
9.8	Flashpoint:	>93 C (200 F) estimated from component data
9.9	Evaporation Rate:	No data available on this product
9.10	Flammability (solid, gas):	No data available on this product
9.11	Upper/Lower Flammability or Explosive Limits:	No data available on this product
9.12	Vapor Pressure:	No data available on this product
9.13	Vapor Density:	No data available on this product
9.14	Relative Density (water=1.0):	0.991 - 1.001
9.15	Solubility:	Soluble in water
9.16	Partition Coefficient (n-octanol/water):	No data available on this product

9.17	Autoignition Temperature:	No data available on this product
9.18	Decomposition Temperature:	No data available on this product
9.19	Viscosity:	No data available on this product
9.20	Other Information:	No relevant additional information available on this product.

10. STABILITY AND REACTIVITY

10.1	Reactivity:	The product is not reactive under normal conditions of use, storage and transport.
10.2	Chemical Stability:	This product is stable under normal handling and storage conditions.
10.3	Possibility of Hazardous Reactions:	No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected.
10.4	Conditions to Avoid:	Direct sunlight and extremely high or low temperatures.
10.5	Incompatible Materials:	Strong acids, bases, oxidizing and reducing agents.
10.6	Hazardous Decomposition Products:	No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion.

11. TOXICOLOGICAL INFORMATION

Information on Toxicological Effects: No data available on the mixture. Health effects of the mixture are derived from component information, concentrations present, and in accordance with US OSHA Regulation 29 CFR 1910.1200. Classifications for the mixture may be based on additional component data not shown.

11.1	**Potential Acute Health Effects and Symptoms:**	
	Eye Contact:	No adverse effects expected from normal use. May cause mild, transient irritation if eye contact occurs.
	Skin Contact:	No adverse effects expected from normal use.
	Ingestion:	No adverse effects expected from normal use. May cause gastrointestinal discomfort/irritation if swallowed.
	Inhalation:	No adverse effects expected from normal use. No specific data available.
11.2	**Potential Chronic Health Effects:** None known	
11.3	Acute Toxicity:	**Product Summary/Conclusion:** Classification criteria are not met.
	Product:	Acute Toxicity Estimate: Calculation Method Oral: > 20,000 mg/kg Dermal: > 40,000 mg/kg
	Components:	**Sodium Lauryl Sulfate:** CAS 151-21-3 (1-10% concentration in product) Oral LD50: 1200 mg/kg (Rat) Dermal LD50: > 2000 mg/kg (Rabbit)
11.4	Skin Corrosion/ Irritation:	**Product Summary/Conclusion:** Classification criteria are not met.
		Sodium Lauryl Sulfate: CAS 151-21-3 (1-10% concentration in product) Human Patch: Skin irritant, Category 2 (≥ 20% active); Non to mild skin irritant (≤ 10% active) Rabbit, OECD 404 (25% active): Skin irritant
11.5	Serious Eye Damage/Irritation:	**Product Summary/Conclusion:** Classification criteria are not met.
		Sodium Lauryl Sulfate: CAS 151-21-3 (1-10% concentration in product) Rabbit, OECD 405: Irreversible eye irritant, Category 1 (≥ 20% active); Eye irritant, Category 2 (≥ 10 - < 20% active); Not classified (< 10%)
11.6	Respiratory or Skin Sensitization:	**Product Summary/Conclusion:** Classification criteria are not met. No data available to indicate product or any components present at greater than 0.1% are respiratory or skin sensitizers.
		Sodium Lauryl Sulfate: CAS 151-21-3 (1-10% concentration in product) Respiratory: No data available Skin Sensitization: Read-across Sodium C12-13 Akyl Sulfate, Guinea Pig, OECD 406 (27% active): Not sensitizing
11.7	Germ Cell Mutagenicity:	**Product Summary/Conclusion:** Classification criteria are not met. No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
		Sodium Lauryl Sulfate: CAS 151-21-3 (1-10% concentration in product) *In-vitro* and *in-vivo* tests: negative
11.8	Carcinogenicity:	No components at levels greater than or equal to 0.1% are listed as carcinogens by IARC, US OSHA or NTP.

11.9	Reproductive Toxicity:	**Product Summary/Conclusion:** Classification criteria are not met. No data available to indicate product or any components present at greater than 0.1% cause reproductive or developmental effects.
		Sodium Lauryl Sulfate: CAS 151-21-3 (1-10% concentration in product) Read-across Akyl Sulfate: Rat, OECD 416 Reproductive Toxicity, NOAEL ≥ 300 mg/kg bw/day; Alfo 12-14 Sulfate, Rat, OECD 414 Maternal and Developmental Toxicity, NOAEL ≥ 250 mg/kg bw/day.
11.10	STOT-Single Exposure:	**Product Summary/Conclusion:** Classification criteria are not met.
		Sodium Lauryl Sulfate: CAS 151-21-3 (1-10% concentration in product) Read-across C8-16 Akyl Sulfates, Rat, Rabbit, OECD 402, Acute Dermal Toxicity: No target organ toxicity
11.11	STOT-Repeated Exposure:	**Product Summary/Conclusion:** Classification criteria are not met.
		Sodium Lauryl Sulfate: CAS 151-21-3 (1-10% concentration in product) Read-across C10-18 Akyl Sulfates: Rat, Repeat Dose Oral Toxicity, NOAEL 488 mg/kg bw/day; Mouse, Repeat Dose Dermal Toxicity, NOAEL 400 mg/kg bw/day
11.12	Aspiration Hazard:	Classification criteria are not met.

12. ECOLOGICAL INFORMATION

12.1	Ecotoxicity:	Based on available component data, classification criteria are not met.
12.2	Persistence and Degradability:	No data available
12.3	Bioaccumulative Potential:	No data available
12.4	Mobility in Soil:	No data available
12.5	Other Adverse Effects:	No other known adverse environmental effects or critical hazards.

13. DISPOSAL CONSIDERATIONS

13.1	Waste Disposal Methods:	Dispose of in accordance with appropriate federal, state, and local regulations. Avoid direct release of large quantities to sewage drains. Empty containers should be taken to an approved waste handling site for recycling or disposal.
13.2	Special Precautions:	No relevant additional information available.
13.3	US EPA (RCRA) Hazardous Waste Classification:	Not applicable

14. TRANSPORT INFORMATION

14.1	US DOT (GROUND):	Not regulated
14.2	IATA (AIR):	Not regulated
14.3	IMDG (OCEAN):	Not regulated
14.6	Environmental Hazards:	Not regulated
14.7	Transport in Bulk According to Annex II of Marpol and the IBC Code:	Not applicable
14.8	Special Precautions for User:	Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS and emergency procedures before handling.

15. REGULATORY INFORMATION

15.1	SARA 302 TPQ:	No chemical components in this product are at levels which require reporting.
15.2	SARA 304 RQ:	No chemical components in this product are at levels which require reporting.
15.3	SARA 311/312:	Not applicable - product is exempt.
15.4	SARA 313:	No chemical components in this product are at levels which require reporting.
15.5	CERCLA RQ:	No chemical components in this product are at levels which require reporting.
15.6	Clean Air Act (CAA) Section 112(r) TQ:	No chemical components in this product are at levels which require reporting.
15.7	Clean Water Act (CWA):	No chemical components in this product are listed.

15.8	California Proposition 65:	This product is not subject to California warning labeling for carcinogens or reproductive toxins.

16. OTHER INFORMATION

16.1	Legend:	ACGIH: American Conference of Governmental Industrial Hygienists
		CAS: Chemical Abstracts Service
		CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act
		CFR: Code of Federal Regulations
		DOT: (US) Department of Transportation
		EC50: Effective Concentration, 50%
		EPA: (US) Environmental Protection Agency
		GHS: Globally Harmonized System of Classification and Labeling Chemicals
		IATA: International Air Transport Association
		IARC: International Agency for the Research of Cancer
		IBC: Intermediate Bulk Container
		IMDG: International Maritime Dangerous Goods
		LD50: Lethal Dose, 50%
		NOAEL: No Observed Adverse Effect Level
		NTP: National Toxicology Program
		OECD: Organisation for Economic Co-operation and Development
		OSHA: (US) Occupational Safety & Health Administration
		RCRA: Resource Conservation and Recovery Act
		RQ: Reportable Quantity
		SARA: Superfund Amendments and Reauthorization Act
		STOT: Specific Target Organ Toxicity
		TPQ: Threshold Planning Quantity
		TQ: Threshold Quantity
		TQ: Threshold Quantity
		TWA: Time Weighted Average
16.2	Disclaimer:	This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by B4 Brands and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product(s) is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product.
16.3	Last Revision Date:	21Sep17
16.4	Reason for Revision:	Update format and to current regulations.

CALIFORNIA PRISON INDUSTRY AUTHORITY

Quality Products • Changed Lives • A Safer California

Safety Data Sheet: CELL BLOCK 64

CONCENTRATE & DILUTION INFORMATION (See shaded area for dilution information)

SECTION 1: Identification

Product identifier

Product name	Cell Block 64
Product number	175200.1000

Recommended use of the chemical and restrictions on use
Disinfectant Deodorant Cleaner.

***Product AT USE DILUTION: 1:64**

Supplier's details

Name	California Prison Industry Authority
Address	CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Telephone	(661) 729-2000 Ext. #7930

Emergency phone number(s)

1 (800) 424-9300

SECTION 2: Hazard identification

Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

Product AS SOLD

- Eye damage/irritation, Cat. 1
- Skin corrosion/irritation, Cat. 2

***Product AT USE DILUTION: 1:64**

Eye damage/irritation, Cat. 2B

*As diluted by end user

GHS label elements, including precautionary statements

Product AS SOLD

Pictogram



Signal word	**Danger**
Hazard statement(s)	
H315	Causes skin irritation
H318	Causes serious eye damage
Precautionary statement(s)	
P264	Wash thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove
P310	Immediately call a POISON CENTER/doctor.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.

*Product AT USE DILUTION: 1:64

Pictogram

Signal Word

Hazard statement(s)

H320 Causes eye irritation

Precautionary statement(s)

P264 Wash skin thoroughly after handling.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing

P337+P313 If eye irritation persists: Get medical advice/attention.

Other hazards which do not result in classification
No data available.

*As diluted by end user

SECTION 3: Composition/information on ingredients

Product AS SOLD

Hazardous components

1. Didecyldimethylammonium chloride
Concentration 2 - 3 % (Weight)
CAS no. 7173-51-5

2. Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
Concentration 1.5 – 2 % (Weight)
CAS no. 68424-85-1

3. N,N-Dimethyloctylamine N-oxide
Concentration 0.5 - 1 % (weight)
CAS no. 2605-78-9

4. Ethanol
Concentration 0.1 - 1 % (weight)
CAS no. 64-17-5

*Product AT USE DILUTION: 1:64
Hazardous components
1. Didecyldimethylammonium chloride
Concentration 0.03 – 0.05 % (Weight)
CAS no. 7173-51-5
2. Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
Concentration 0.02 – 0.03 % (weight)
CAS no. 68424-85-1
3. N,N-Dimethyloctylamine-N-oxide
Concentration 0.007 – 0.015 % (weight)
CAS no. 2605-78-9
4. Ethanol
Concentration 0.0015 – 0.0075 % (weight)
CAS no. 64-17-5

Trade secret statement (OSHA 1910.1200(i))
Exact percentage (concentration) of composition has been withheld as a trade secret.

*As diluted by end user

SECTION 4: First-aid measures

Description of necessary first-aid measures

Product AS SOLD

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If inhaled	Remove person to fresh air and keep comfortable for breathing. Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.
In case of skin contact	Wash with plenty of soap and water for at least 15 minutes. Call a poison center or doctor if irritation develops or persists. Take off contaminated clothing and wash it before reuse. Acute and delayed symptoms and effects: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.
In case of eye contact	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor. Acute and delayed symptoms and effects: Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.
If swallowed	Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Most important symptoms/effects, acute and delayed
The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

Product AT USE DILUTION 1:64*

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If inhaled	Call a poison center or doctor if you feel unwell. Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.
In case of skin contact	Wash with plenty of soap and water. Call a poison center or doctor if you feel unwell.

*As diluted by end user

	Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include redness, swelling, and itching.
In case of eye contact	Rinse cautiously with plenty of water. If eye irritation persists, get medical advice/attention.
	Acute and delayed symptoms and effects: Causes eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred vision.
If swallowed	Rinse mouth. Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.
	Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.
Most important symptoms/effects, acute and delayed	
The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.	

SECTION 5: Fire-fighting measures

Product AS SOLD and at USE DILUTION (1:64)

Suitable extinguishing media
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Specific hazards arising from the chemical
Heating or fire can release toxic gas, including carbon oxides and nitrogen oxides

Special protective actions for fire-fighters
Wear self-contained breathing apparatus for firefighting if necessary.

Further information
Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

Product AS SOLD

Personal precautions, protective equipment and emergency procedures
Wear respiratory protection if necessary. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.
For personal protection see section 8.

Environmental precautions
Do not let concentrated product enter drains.

Methods and materials for containment and cleaning up
Soak up with inert absorbent material and dispose of in accordance with local and national regulations. Keep in suitable, closed containers for disposal.

Reference to other sections
For disposal see section 13.

[redacted]

SECTION 7: Handling and storage

Product AS SOLD

Precautions for safe handling
Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. For precautions see section 2. For Personal Protective Equipment see section 8.

Conditions for safe storage, including any incompatibilities
Keep container tightly closed. Store between the following temperatures: 40 and 120 Fahrenheit and out of direct sunlight and away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of reach of children.

Specific end use(s)
Apart from the uses mentioned in section 1 no other specific uses are stipulated.

[redacted]

SECTION 8: Exposure controls/personal protection

Product AS SOLD

Control parameters

CAS: 64-17-5
Ethyl alcohol (Ethanol)
ACGIH (USA): (ST) 1000 ppm TLV® inhalation; Cal/OSHA: 1000 ppm PEL inhalation; NIOSH: 1000 ppm REL inhalation; OSHA: 1000 ppm PEL inhalation; 1900 mg/m3 PEL inhalation

Appropriate engineering controls
Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection
Tightly fitting safety goggles. Faceshield (8-inch minimum) if there is a splash hazard. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment. Eyewash stations and/or safety showers may be required when working with the concentrated product.

Skin protection
Wear protective gloves (rubber, chemical resistant). Consult manufacturer specifications for further information.

Body protection
Wear protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection
If engineering controls and ventilation are not sufficient to control exposure to below the allowable limits then an appropriate NIOSH/MSHA approved air-purifying respirator must be used. Supplied air breathing apparatus must be used when oxygen concentrations are low or if airborne concentrations exceed the limits of the air-purifying respirators.

Thermal hazards
No data available.

Environmental exposure controls
Do not let concentrated product enter drains.

*Product AT USE DILUTION: 1:64

Appropriate engineering controls
Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of work.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection
Eye contact is unlikely for this product. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.

Skin protection
Protective gloves (under chemical resistant should be considered under certain circumstances (e.g. emergencies).

Body protection
No special protective clothing is required.

Respiratory protection
No respiratory protection is necessary.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

	Product AS SOLD	*Product AT USE DILUTION: 1:64
Appearance/form	Yellow liquid	Clear to yellow liquid
Odor	Citrus	Odorless
Odor threshold	No data available.	No data available.
pH	7.2 to 8.2	7.2 to 8.2
Melting point/freezing point	No data available.	
Initial boiling point and boiling range	No data available.	
Flash point	> 93.33 °C	
Evaporation rate	No data available.	
Flammability (solid, gas)	No data available.	
Upper/lower flammability limits	No data available.	
Vapor pressure	No data available.	
Vapor density	No data available.	
Relative density	1.001 (Water = 1)	
Solubility(ies)	Water soluble	
Partition coefficient: n-octanol/water	No data available.	
Auto-ignition temperature	No data available.	
Decomposition temperature	No data available.	
Viscosity	No data available.	
Explosive properties	No data available.	
Oxidizing properties	No data available.	

SECTION 10: Stability and reactivity

Product AS SOLD and AT USE DILUTION: 1:64

Reactivity
Stable under recommended storage conditions.

Chemical stability
Stable under normal storage conditions.

Possibility of hazardous reactions
No data available.

Conditions to avoid
Incompatible products.

*As diluted by end user

Incompatible materials
Strong oxidizing agents. Reducing agents.

Hazardous decomposition products
No data available.

SECTION 11: Toxicological information

Information on toxicological effects

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Acute toxicity

	Product AS SOLD	*Product AT USE DILUTION: 1:64
Oral	>2,000 mg/kg (rat), calculated	>2,000 mg/kg (rat), calculated
Dermal	No data available.	No data available.
Inhalation	No data available.	No data available.

Component Toxicity:
Didecyldimethylammonium chloride:
LD50 Oral - Rat - 84 mg/kg

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides:
LD50 Oral - Rat - 344 mg/kg
LD50 Skin - Rabbit - 3340 mg/kg

Ethanol:
LD50 Oral - Rat - 10,470 mg/kg
LD50 Skin - Rabbit - 15,800 mg/kg
LD50 Inhalation - Rat - 30,000 mg/l - 4 h

Product AS SOLD

Symptoms (including delayed and immediate effects):
Inhalation
May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion
Harmful if swallowed. May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin corrosion/irritation
Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Serious eye damage/irritation
Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

*As diluted by end user

*Product AT USE DILUTION: Red
Symptoms (including delayed and immediate effects):

Inhalation:
May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion:
May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin corrosion/irritation:
May cause skin irritation. Signs/symptoms may include localized redness, swelling and blistering.

Serious eye damage/irritation:
Causes eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred vision.

Product AS SOLD

Respiratory or skin sensitization

No data available.

Germ cell mutagenicity
No data available.

Carcinogenicity
IARC: 1 - Group 1: Carcinogenic to humans (Ethanol)
ACGIH: A3 Confirmed animal carcinogen with unknown relevance to humans - Ethanol
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity
No data available.

Summary of evaluation of the CMR properties
No data available.

STOT-single exposure
No data available.

STOT-repeated exposure
No data available.

Aspiration hazard
No data available.

SECTION 12: Ecological information

Product AS SOLD

Toxicity
Components:

Ethanol:
EC50 - Chlorella vulgaris (Fresh water algae) - 275 mg/l - 72 h
LC50 - Pimephales promelas (fathead minnow) - 14,200 mg/l - 96 h
LC50 - Ceriodaphnia dubia (water flea) - 5,012 mg/l - 48 h

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides:
EC50 - Lemna gibba - 0.12 mg/l - 7 d
LC50 - Pimephales promelas (fathead minnow) - 0.28 mg/l - 96 h
EC50 - Daphnia magna (water flea) - 0.016 mg/l - 48 h
NOEC - Pimephales promelas (fathead minnow) - 0.03 mg/l - 34 d
NOEC - Daphnia magna (water flea) - 0.0042 mg/l - 21 d
ErC50 - Pseudokirchneriella subcapitata (green algae) - 0.049 mg/l - 72 h
ErC50 - Algae - 0.089 mg/l - 96 h
EC50 - Activated sludge - 7.75 mg/l - 3 h

Didecyldimethylammonium chloride:
LC50 - Brachydanio rerio (zebrafish) - 0.49 mg/l - 96 h
EC50 - Daphnia magna (water flea) - 0.094 mg/l - 48 h

Persistence and degradability
Components:

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides:
OECD Confirmatory Test (OECD 303 A) - >90 %
Modified SCAS Test (OECD 302 A) - >99 % - 7 d
CO2 Evolution Test (OECD 301 B) - 95.5% - 28 d
Result: Concentration: 5mg/L; Result: Readily biodegradable.

Bioaccumulative potential
No data available.

Mobility in soil
No data available.

Results of PBT and vPvB assessment
PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects
No data available.

SECTION 13: Disposal considerations

Product AS SOLD

Disposal of the product
Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Disposal of contaminated packaging
Triple rinse containers.

SECTION 14: Transport information

DOT (US)
UN number: 3082
Proper shipping name: Environmentally hazardous substance, liquid, n.o.s. (Didecyldimethylammonium chloride, Alkyldimethylbenzyl ammonium chloride)
Transport hazard class: 9
Packing group: III
Labels: 9
Emergency Response Guidebook Number: 171
Environmental hazards: No

IMDG
UN number: 3082
Proper shipping name: Environmentally hazardous substance, liquid, n.o.s. (Didecyldimethylammonium chloride, Alkyldimethylbenzyl ammonium chloride)
Transport hazard class: 9
Packing group: III
Labels: 9
EmS Number 1: F-A
EmS Number 2: S-F
Environmental hazards: Marine pollutant: yes

IATA
UN number: 3082
Proper shipping name: Environmentally hazardous substance, liquid, n.o.s. (Didecyldimethylammonium chloride, Alkyldimethylbenzyl ammonium chloride)
Transport hazard class: 9
Packing group: III
Labels: 9MI
Environmental hazards: no

SECTION 15: Regulatory information

Product AS SOLD

Safety, health and environmental regulations specific for the product in question

EPA registration
This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals.

Signal word: DANGER!
Hazard statements: Harmful if inhaled.
Corrosive. Causes irreversible eye damage.
EPA No. : 47371-131-10970

SARA 302 Components
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards
Acute Health Hazard

Massachusetts Right To Know Components
Chemical name: Ethanol
CAS number: 64-17-5

Pennsylvania Right To Know Components
Chemical name: Ethanol
CAS number: 64-17-5

New Jersey Right To Know Components
Chemical name: Ethanol
CAS number: 64-17-5

California Prop. 65 components
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm

SECTION 16: Other information

Further information/disclaimer
DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall California Prison Industry Authority be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if California Prison Industry Authority has been advised of the possibility of such damages.

*As diluted by end user

Section 1: IDENTIFICATION

Product Name:	California Green, Glass Cleaner Concentrate
Synonyms:	CALPIA Item No#: 187800.1000
Product Use:	Glass cleaner.
Restrictions on Use:	Not available.
Manufacturer/Supplier:	California Prison Industry Authority CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Phone Number:	(661) 729-2000 Ext. #7930
Emergency Phone:	1 (800) 424-9300
Date of Preparation of SDS:	January 19, 2015

Section 2: HAZARD(S) IDENTIFICATION

GHS INFORMATION

Classification: Eye Irritation, Category 2A

LABEL ELEMENTS

Hazard Pictogram(s):



Signal Word: Warning

Hazard Statements: Causes serious eye irritation.

Precautionary Statements

Prevention: Wash thoroughly after handling.
Wear protective gloves, protective clothing and eye protection.

Response: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

Storage: Not applicable.

Disposal: Not applicable.

Hazards Not Otherwise Classified: Not applicable.

Ingredients with Unknown Toxicity: 15% of this product mixture consists of ingredient(s) of unknown acute toxicity.

This material is considered hazardous by the OSHA Hazard Communication Standard, (29 CFR 1910.1200).

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	Common name / Synonyms	CAS No.	% wt./wt.
D-Glucopyranose, oligomeric, decyl octyl glycosides	Not available.	68515-73-1	3 - 7
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	Not available.	110615-47-9	1 - 5

Exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: FIRST-AID MEASURES

Inhalation: If inhaled: Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye Contact: If in eyes: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin Contact: If on skin: Wash with plenty of soap and water for at least 15 minutes. Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: If swallowed: Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

General Advice: In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

Note to Physicians: Symptoms may not appear immediately.

Section 5: FIRE-FIGHTING MEASURES

FLAMMABILITY AND EXPLOSION INFORMATION
Not flammable or combustible by OSHA criteria.

Sensitivity to Mechanical Impact: This material is not sensitive to mechanical impact.
Sensitivity to Static Discharge: This material is not sensitive to static discharge.

MEANS OF EXTINCTION

Suitable Extinguishing Media:	Small Fire: Dry chemical, CO2, water spray or regular foam. Large Fire: Water spray, fog or regular foam. Move containers from fire area if you can do it without risk.
Unsuitable Extinguishing Media:	Not available.
Products of Combustion:	Oxides of carbon.
Protection of Firefighters:	Fire may produce irritating, corrosive and/or toxic gases. Runoff from fire control or dilution water may cause pollution. Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures:	Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.
Personal Precautions:	Do not touch or walk through spilled material. Use personal protection recommended in Section 8.
Environmental Precautions:	Keep out of drains, sewers, ditches, and waterways.
Methods for Containment:	Stop leak if without risk. Do not flush to sewer or allow to enter waterways.
Methods for Clean-Up:	Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
Other Information:	See Section 13 for disposal considerations.

Section 7: HANDLING AND STORAGE

Handling:
Do not swallow. Wash thoroughly after handling. See Section 8 for information on Personal Protective Equipment.

Storage:
Store away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of the reach of children.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
Component

D-Glucopyranose, oligomeric, decyl octyl glycosides [CAS No. 68515-73-1]

ACGIH: No TLV established.

OSHA: No PEL established.

D-Glucopyranose, oligomeric, C10-16-alkyl glycosides [CAS No. 110615-47-9]

ACGIH: No TLV established.

OSHA: No PEL established.

PEL: Permissible Exposure Limit
TLV: Threshold Limit Value

Engineering Controls:	Not normally required.

PERSONAL PROTECTIVE EQUIPMENT (PPE)



Eye/Face Protection:	Wear safety glasses. Ensure that eyewash stations and/or safety showers are close to the workstation location. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.
Hand Protection:	Wear protective gloves. Consult manufacturer specifications for further information.
Skin and Body Protection:	Wear protective clothing.
Respiratory Protection:	Not required under normal use conditions.
General Hygiene Considerations:	Handle according to established industrial hygiene and safety practices. Consult a competent industrial hygienist to determine hazard potential and/or the PPE manufacturers to ensure adequate protection.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear thin liquid.
Color:	Blue.
Odor:	Light citrus.
Odor Threshold:	Not available.
Physical State:	Liquid.
pH (as supplied):	8 to 9
Melting Point / Freezing Point:	Not available.
Initial Boiling Point:	Not available.
Boiling Range:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.
Flammability (solid, gas):	Not applicable.
Lower Flammability Limit:	Not available.
Upper Flammability Limit:	Not available.
Vapor Pressure:	Not available.

Vapor Density:	Not available.
Relative Density:	1.012 (Water = 1)
Solubilities:	Soluble in water.
Partition Coefficient: n-Octanol/Water:	Not available.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.
Percent Volatile, wt. %:	Not available.
VOC content, wt. %:	Not available.
Density:	8.44 lb/gal
Coefficient of Water/Oil Distribution:	Not available.

Section 10: STABILITY AND REACTIVITY

Reactivity:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Chemical Stability:	Stable under normal storage conditions.
Possibility of Hazardous Reactions:	None known.
Conditions to Avoid:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Incompatible Materials:	Acids. Bases. Oxidizers.

Hazardous Decomposition Products: Not available.

Section 11: TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE

Product Toxicity

Oral: Not available.

Dermal: Not available.

Inhalation: Not available.

Component Toxicity

Component	CAS No.	LD_{50} oral	LD_{50} dermal	LC_{50}
D-Glucopyranose, oligomeric, decyl octyl glycosides	68515-73-1	Not available.	Not available.	Not available.
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	110615-47-9	Not available.	Not available.	Not available.

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system.

Symptoms (including delayed and immediate effects)

Inhalation: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin Sensitization: Not available.

Respiratory Sensitization: Not available.

Medical Conditions Aggravated By Exposure: Not available.

EFFECTS OF CHRONIC EXPOSURE (from short and long-term exposure)

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system.

Chronic Effects: Prolonged or repeated contact may dry skin and cause irritation.

Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by ACGIH, IARC, OSHA, or NTP.

Mutagenicity: Not available.

Reproductive Effects: Not available.

Developmental Effects

Teratogenicity: Not available.

Embryotoxicity: Not available.

Toxicologically Synergistic Materials: Not available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not available.

Persistence / Degradability: Not available.

Bioaccumulation / Accumulation: Not available.

Mobility in Environment: Not available.

Other Adverse Effects: Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Instructions: Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Section 14: TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

Proper Shipping Name:	Not regulated.
Class:	Not applicable.
UN Number:	Not applicable.
Packing Group:	Not applicable.
Label Code:	Not applicable.

Section 15: REGULATORY INFORMATION

Chemical Inventories

US (TSCA)
The components of this product are in compliance with the chemical notification requirements of TSCA.

Federal Regulations

United States
This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA Title III

No components are listed.

State Regulations
Massachusetts
US Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000)

No components are listed.

New Jersey
US New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated Section 34:5A-5)

No components are listed.

Pennsylvania
US Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323)

No components are listed.

California
California Prop 65: This product does not contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Section 16: OTHER INFORMATION

Disclaimer:
The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for their own particular use.

Date of Preparation of SDS:	January 19, 2015
Version:	2.0
GHS SDS Prepared by:	**Aegis Regulatory Inc.**
	Phone: (519) 488-0351
	www.aegisreg.com

CALPIA
Quality Products * Changed Lives * A Safer California

CALIFORNIA PRISON INDUSTRY AUTHORITY

Safety Data Sheet: Kitchen Power Degreaser & Floor Cleaner

SECTION 1: Identification

Product identifier

Product name	Kitchen Power Degreaser & Floor Cleaner
Product number	171300.0000

Recommended use of the chemical and restrictions on use
Cleaner

Supplier's details

Name	California Prison Industry Authority
Address	CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Telephone	(661) 729-2000 Ext. #7930

Emergency phone number(s)

1 (800) 424-9300

SECTION 2: Hazard identification

Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)
- Eye damage/irritation, Cat. 1
- Sensitization, skin, Cat. 1

GHS label elements, including precautionary statements

Pictogram



Signal word **Danger**

Hazard statement(s)

H317	May cause an allergic skin reaction
H318	Causes serious eye damage

Precautionary statement(s)

P261	Avoid breathing mist, vapors, and spray.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves, protective clothing, and eye protection.
P302+P352	IF ON SKIN: Wash with plenty of water.

P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P310	Immediately call a poison center or doctor.
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P501	Dispose of contents/container to an approved waste disposal plant.

SECTION 3: Composition/information on ingredients

Mixtures

Hazardous components

1. C9-11 Alcohols Ethoxylated

Concentration	5 - 10 % (weight)
CAS no.	68439-46-3

2. Caprylyl/capryl glucoside

Concentration	1 - 5 % (weight)
CAS no.	68515-73-1

3. Lauryl glucoside

Concentration	1 - 5 % (weight)
CAS no.	110615-47-9

4. D-Limonene

Concentration	< 1 % (weight)
CAS no.	5989-27-5

Trade secret statement (OSHA 1910.1200(i))
Exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4: First-aid measures

Description of necessary first-aid measures

General advice	In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).
If inhaled	Remove person to fresh air and keep comfortable for breathing.
	Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.
In case of skin contact	Wash with plenty of water for at least 15 minutes. Call a poison center or doctor if irritation or a rash develops or persists. Take off contaminated clothing and wash it before reuse.
	Acute and delayed symptoms and effects: May cause skin irritation and may cause skin sensitization. Signs/symptoms may include localized redness, swelling, and itching.

In case of eye contact	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor. Acute and delayed symptoms and effects: Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.
If swallowed	Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Most important symptoms/effects, acute and delayed
The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

Indication of immediate medical attention and special treatment needed, if necessary
No data available.

SECTION 5: Fire-fighting measures

Suitable extinguishing media
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Specific hazards arising from the chemical
Carbon oxides. Sulphur oxides. Sodium oxides

Special protective actions for fire-fighters
Wear self-contained breathing apparatus for firefighting if necessary.

Further information
Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures
Wear respiratory protection if necessary. Avoid breathing mist, vapors, spray. Ensure adequate ventilation. Evacuate personnel to safe areas.
For personal protection see section 8.

Environmental precautions
Do not let concentrated product enter drains.

Methods and materials for containment and cleaning up
Soak up with inert absorbent material and dispose of in accordance with local and national regulations. Keep in suitable, closed containers for disposal.

Reference to other sections
For disposal see section 13.

SECTION 7: Handling and storage

Precautions for safe handling
Do not swallow. Avoid breathing mist, vapors, spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. See Section 8 for information on Personal Protective Equipment.

Conditions for safe storage, including any incompatibilities
Store in a well ventilated place. Keep container tightly closed. Store between the following temperatures: 40 and 120 Fahrenheit and out of direct sunlight and away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of reach of children.

Specific end use(s)
Apart from the uses mentioned in section 1 no other specific uses are stipulated.

SECTION 8: Exposure controls/personal protection

Control parameters

CAS: 5989-27-5 (EC: 227-813-5)
D-Limonene
ACGIH: 30 ppm WEEL inhalation

Appropriate engineering controls
Not required under normal use conditions.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection
Tightly fitting safety goggles. Faceshield (8-inch minimum) if there is a splash hazard. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment. Eyewash stations and/or safety showers may be required when working with the concentrated product.

Skin protection
Wear protective gloves (rubber, chemical resistant). Consult manufacturer specifications for further information.

Body protection
Wear protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection
Not required under normal use conditions.

Thermal hazards
No data available.

Environmental exposure controls
Do not let concentrated product enter drains.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Green liquid
Odor	Orange
Odor threshold	No data available.
pH	No data available.
Melting point/freezing point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	No data available.
Evaporation rate	No data available.
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Upper/lower explosive limits	No data available.
Vapor pressure	No data available.
Vapor density	No data available.
Relative density	1 (Water = 1)
Solubility(ies)	Soluble in water
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No data available.
Explosive properties	No data available.
Oxidizing properties	No data available.

SECTION 10: Stability and reactivity

Reactivity
Stable under recommended storage conditions.

Chemical stability
Stable under normal storage conditions.

Possibility of hazardous reactions
No data available.

Conditions to avoid
Incompatible products.

Incompatible materials
Strong oxidizing agents, Strong acids, Aluminum, Magnesium, Reactive metals (e.g. sodium, calcium, zinc etc.), Alkalines.

Hazardous decomposition products
No data available.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity
Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Product:

ATE (oral): 7150 mg/kg
ATE (dermal): could not calculate
ATE (inhalation, gaseous): could not calculate

Component Toxicity:
C9-11 Alcohols ethoxylated:
LD50 Skin - Rat - >4,000 mg/kg
LD50 Oral - Rat - 1000-2000 mg/kg

Lauryl glucoside:
LD50 Oral - Rat - >5,000 mg/kg
LD50 Skin - Rabbit - >5,000 mg/kg
LC50 Inhalation - >20 mg/l (vapor) ATE; >5 mg/l (mist) ATE

Caprylyl/Capryl glucoside
LD50 Oral - Rat - >5,000 mg/kg
LD50 Skin - Rabbit - >5,000 mg/kg
LC50 Inhalation - >20 mg/l (vapor) ATE; >5 mg/l (mist) ATE

D-Limonene:
LD50 Oral - Rat - 4,400 mg/kg
LD50 Skin - Rabbit - >5,000 mg/kg

Symptoms (including delayed and immediate effects):
Inhalation
May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion
May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting, and diarrhea.

Skin corrosion/irritation
May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Serious eye damage/irritation
Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

Respiratory or skin sensitization
May cause an allergic skin reaction

Germ cell mutagenicity
No data available.

Carcinogenicity
IARC: Group 3: Not classifiable as to its carcinogenicity to humans (D-Limonene)
ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity
No data available.

STOT-single exposure
No data available.

STOT-repeated exposure
No data available.

Aspiration hazard
No data available.

SECTION 12: Ecological information

Toxicity
No data available on product

Components:

C9-11 Alcohols ethoxylated:
EC50 - Algae - 10-100 mg/l - 72 h
EC50 - Daphnia magna (water flea) - 12 mg/l - 48 h
LC50 - Pimephales promelas (fathead minnow) - 11 mg/l - 96 h

Lauryl glucoside:
LC50 - Fish - 10-100 mg/l - 96 h
EC50 - Daphnia magna (water flea) - 10-100 mg/l - 48 h
EC50 - Desmodesmus subspicatus (chodat) - 10-100 mg/l - 72 h

Caprylyl/capryl glucoside:
LC50 - Fish - 10-100 mg/l - 96 h
EC50 - Desmodesmus subspicatus (chodat) - 10-100 mg/l - 72 h
EC50 - Daphnia magna (water flea) - 10-100 mg/l - 48 h

D-Limonene:
LC50 - Pimephales promelas (fathead minnow) - 0.72 mg/l - 96 h
EC50 - Daphnia magna (water flea) - 0.36 mg/l - 48 h
EC50 - Bacteria - 3.94 mg/l

Persistence and degradability
No data available on product

Bioaccumulative potential
No data available.

Mobility in soil
No data available.

Results of PBT and vPvB assessment
PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects
No data available.

SECTION 13: Disposal considerations

Disposal of the product
Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Disposal of contaminated packaging
Dispose of as unused product.

SECTION 14: Transport information

DOT (US)
Not dangerous goods

SECTION 15: Regulatory information

Safety, health and environmental regulations specific for the product in question

SARA 302 Components
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards
Acute Health Hazard, Chronic Health Hazard

Massachusetts Right To Know Components
No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know Components
D-Limonene
CAS-No. 5989-27-5

New Jersey Right To Know Components
D-Limonene
CAS-No. 5989-27-5

California Prop. 65 Components

WARNING: This product can expose you to chemicals including Cumene (<0.2 ppm) and Ethylbenzene (<0.2 ppm), which are known to the State of California to cause cancer, and Toluene (<100 ppm), which is known to the State of California to cause birth defects or other reproductive harm. This product can expose you to chemicals including Benzene (<20 ppm), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

SECTION 16: Other information

Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall California Prison Industry Authority be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if California Prison Industry Authority has been advised of the possibility of such damages.

Section 1: IDENTIFICATION

Product Name:	Powerhouse Floor Finish
Synonyms:	CALPIA Item No#: 196000.0000
Product Use:	Floor Finish.
Restrictions on Use:	Not available.
Manufacturer/Supplier:	California Prison Industry Authority CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Phone Number:	(661) 729-2000 Ext. #7930
Emergency Phone:	1 (800) 424-9300
Date of Preparation of SDS:	October 9, 2014

Section 2: HAZARD(S) IDENTIFICATION

GHS INFORMATION

Classification: Skin Irritation, Category 2
Eye Irritation, Category 2A

LABEL ELEMENTS

Hazard Pictogram(s):



Signal Word: Warning

Hazard Statements: Causes skin irritation.
Causes serious eye irritation.

Precautionary Statements

Prevention: Wash thoroughly after handling.
Wear protective gloves, protective clothing and eye protection.

Response: If on skin: Wash with plenty of soap and water.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If skin irritation occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.

Storage: Not applicable.

Disposal: Not applicable.

Hazards Not Otherwise Classified: Not applicable.

Ingredients with Unknown Toxicity: 70% of this product mixture consists of ingredient(s) of unknown acute toxicity.

This material is considered hazardous by the OSHA Hazard Communication Standard, (29 CFR 1910.1200).

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	Common name / Synonyms	CAS No.	% wt./wt.
Styrene Copolymer Emulsion	Not available.	Not available.	40 - 70
Ethanol, 2-(2-ethoxyethoxy)-	Diethylene Glycol Monoethyl Ether	111-90-0	3 - 7

Exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: FIRST-AID MEASURES

Inhalation: If inhaled: Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain. Inhalation of high concentrations of vapor or mist of Diethylene glycol monoethyl ether may cause kidney damage.

Eye Contact: If in eyes: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin Contact: If on skin: Wash with plenty of soap and water for at least 15 minutes. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Acute and delayed symptoms and effects: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: If swallowed: Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

General Advice: In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

Note to Physicians: Symptoms may not appear immediately.

Section 5: FIRE-FIGHTING MEASURES

FLAMMABILITY AND EXPLOSION INFORMATION
Not flammable or combustible by OSHA criteria.

Sensitivity to Mechanical Impact: This material is not sensitive to mechanical impact.
Sensitivity to Static Discharge: This material is not sensitive to static discharge.

MEANS OF EXTINCTION
Suitable Extinguishing Media: Small Fire: Dry chemical, CO_2, water spray or regular foam.

Large Fire: Water spray, fog or regular foam. Move containers from fire area if you can do it without risk.

Unsuitable Extinguishing Media: Not available.

Products of Combustion: Oxides of carbon.

Protection of Firefighters: Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.

Personal Precautions: Do not touch or walk through spilled material. Use personal protection recommended in Section 8.

Environmental Precautions: Keep out of drains, sewers, ditches, and waterways.

Methods for Containment: Stop leak if without risk. Do not flush to sewer or allow to enter waterways.

Methods for Clean-Up: Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Other Information: See Section 13 for disposal considerations.

Section 7: HANDLING AND STORAGE

Handling:
Do not swallow. Wash thoroughly after handling. See Section 8 for information on Personal Protective Equipment.

Storage:
Store away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of the reach of children.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
Component

Styrene Copolymer Emulsion [CAS No. Not available.]

ACGIH: No TLV established.

OSHA: No PEL established.

Diethylene Glycol Monoethyl Ether [CAS No. 111-90-0]
ACGIH: No TLV established.
OSHA: No PEL established.

PEL: Permissible Exposure Limit
TLV: Threshold Limit Value

Engineering Controls: Not normally required.

PERSONAL PROTECTIVE EQUIPMENT (PPE)



Eye/Face Protection:	Wear safety glasses. Ensure that eyewash stations are close to the workstation location. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.
Hand Protection:	Wear protective gloves. Consult manufacturer specifications for further information.
Skin and Body Protection:	Wear protective clothing.
Respiratory Protection:	Not required under normal use conditions.
General Hygiene Considerations:	Handle according to established industrial hygiene and safety practices. Consult a competent industrial hygienist to determine hazard potential and/or the PPE manufacturers to ensure adequate protection.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Opaque, thin liquid.
Color:	White.
Odor:	Characteristic.
Odor Threshold:	Not available.
Physical State:	Liquid.
pH (as supplied):	8 to 9
Melting Point / Freezing Point:	Not available.
Initial Boiling Point:	Not available.
Boiling Range:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.

Flammability (solid, gas):	Not applicable.
Lower Flammability Limit:	Not available.
Upper Flammability Limit:	Not available.
Vapor Pressure:	Not available.
Vapor Density:	Not available.
Relative Density:	1.021 (Water = 1)
Solubilities:	Soluble in water.
Partition Coefficient: n-Octanol/Water:	Not available.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.
Percent Volatile, wt. %:	Not available.
VOC content, wt. %:	Not available.
Density:	8.52 lb/gal
Coefficient of Water/Oil Distribution:	Not available.

Section 10: STABILITY AND REACTIVITY

Reactivity:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Chemical Stability:	Stable under normal storage conditions.
Possibility of Hazardous Reactions:	None known.
Conditions to Avoid:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Incompatible Materials:	Strong oxidizers.

Hazardous Decomposition Products: Oxides of carbon. Hydrocarbons.

Section 11: TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE

Product Toxicity

Oral:	Not available.
Dermal:	Not available.
Inhalation:	Not available.

Component Toxicity

Component	CAS No.	LD_{50} oral	LD_{50} dermal	LC_{50}
Styrene Copolymer Emulsion	Not available.	Not available.	Not available.	Not available.
Diethylene Glycol Monoethyl Ether	111-90-0	5500 mg/kg (rat)	4200 mg/kg (rabbit)	Not available.

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system. Kidneys. Central nervous system.

Symptoms (including delayed and immediate effects)

Inhalation: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain. Inhalation of high concentrations of vapor or mist of Diethylene glycol monoethyl ether may cause kidney damage.

Eye: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin Sensitization: Not available.

Respiratory Sensitization: Not available.

Medical Conditions Aggravated By Exposure: Not available.

EFFECTS OF CHRONIC EXPOSURE (from short and long-term exposure)

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system. Kidneys. Central nervous system.

Chronic Effects: Prolonged or repeated contact may dry skin and cause irritation.

Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by ACGIH, IARC, OSHA, or NTP.

Mutagenicity: Not available.

Reproductive Effects: Not available.

Developmental Effects

Teratogenicity: Not available.

Embryotoxicity: Not available.

Toxicologically Synergistic Materials: Not available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not available.

Persistence / Degradability: Not available.

Bioaccumulation / Accumulation: Not available.

Mobility in Environment: Not available.

Other Adverse Effects: Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Instructions: Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Section 14: TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

Proper Shipping Name: Not regulated.

Class: Not applicable.

UN Number: Not applicable.

Packing Group: Not applicable.

Label Code: Not applicable.

Section 15: REGULATORY INFORMATION

Chemical Inventories

US (TSCA)
The components of this product are in compliance with the chemical notification requirements of TSCA.

Federal Regulations

United States
This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA Title III

No components are listed.

State Regulations
Massachusetts
US Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000)

No components are listed.

New Jersey
US New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated Section 34:5A-5)

No components are listed.

Pennsylvania
US Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323)

No components are listed.

California
California Prop 65: This product does not contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Section 16: OTHER INFORMATION

Disclaimer:
The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for their own particular use.

Date of Preparation of SDS:	October 9, 2014
Version:	2.0
GHS SDS Prepared by:	**Aegis Regulatory Inc.**
	Phone: (519) 488-0351
	www.aegisreg.com

Section 1: IDENTIFICATION

Product Name:	California Green, Restroom Cleaner Concentrate
Synonyms:	CALPIA Item No#: 187200.1000
Product Use:	Restroom Cleaner.
Restrictions on Use:	Not available.
Manufacturer/Supplier:	California Prison Industry Authority CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Phone Number:	(661) 729-2000 Ext. #7930
Emergency Phone:	1 (800) 424-9300
Date of Preparation of SDS:	January 22, 2015

Section 2: HAZARD(S) IDENTIFICATION

GHS INFORMATION

Classification: Eye Irritation, Category 2A

LABEL ELEMENTS

Hazard Pictogram(s):



Signal Word: Warning

Hazard Statements: Causes serious eye irritation.

Precautionary Statements

Prevention: Wash thoroughly after handling.
Wear protective gloves, protective clothing and eye protection.

Response: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

Storage: Not applicable.

Disposal: Not applicable.

Hazards Not Otherwise Classified: Not applicable.

Ingredients with Unknown Toxicity: None.

This material is considered hazardous by the OSHA Hazard Communication Standard, (29 CFR 1910.1200).

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	Common name / Synonyms	CAS No.	% wt./wt.
Sulfuric acid monododecyl ester sodium salt (1:1)	Sodium lauryl sulfate	151-21-3	1 - 5
Alcohols, C9-11, ethoxylated	Not available.	68439-46-3	0.5 - 1.5

Exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: FIRST-AID MEASURES

Inhalation: If inhaled: Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye Contact: If in eyes: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin Contact: If on skin: Wash with plenty of soap and water for at least 15 minutes. Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: If swallowed: Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

General Advice: In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

Note to Physicians: Symptoms may not appear immediately.

Section 5: FIRE-FIGHTING MEASURES

FLAMMABILITY AND EXPLOSION INFORMATION
Not flammable or combustible by OSHA criteria.

Sensitivity to Mechanical Impact: This material is not sensitive to mechanical impact.
Sensitivity to Static Discharge: This material is not sensitive to static discharge.

MEANS OF EXTINCTION

Suitable Extinguishing Media:	Small Fire: Dry chemical, CO2, water spray or regular foam. Large Fire: Water spray, fog or regular foam. Move containers from fire area if you can do it without risk.
Unsuitable Extinguishing Media:	Not available.
Products of Combustion:	Oxides of carbon. Oxides of sulphur. Sodium oxide.
Protection of Firefighters:	Fire may produce irritating, corrosive and/or toxic gases. Runoff from fire control or dilution water may cause pollution. Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures:	Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.
Personal Precautions:	Do not touch or walk through spilled material. Use personal protection recommended in Section 8.
Environmental Precautions:	Keep out of drains, sewers, ditches, and waterways.
Methods for Containment:	Stop leak if without risk. Do not flush to sewer or allow to enter waterways.
Methods for Clean-Up:	Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
Other Information:	See Section 13 for disposal considerations.

Section 7: HANDLING AND STORAGE

Handling:
Do not swallow. Wash thoroughly after handling. See Section 8 for information on Personal Protective Equipment.

Storage:
Store away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of the reach of children.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
Component

Sodium lauryl sulfate [CAS No. 151-21-3]

ACGIH: No TLV established.

OSHA: No PEL established.

Alcohols, C9-11, ethoxylated [CAS No. 68439-46-3]

ACGIH: No TLV established.

OSHA: No PEL established.

PEL: Permissible Exposure Limit
TLV: Threshold Limit Value

Engineering Controls: Not normally required.

PERSONAL PROTECTIVE EQUIPMENT (PPE)



Eye/Face Protection:	Wear safety glasses. Ensure that eyewash stations and/or safety showers are close to the workstation location. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.
Hand Protection:	Wear protective gloves. Consult manufacturer specifications for further information.
Skin and Body Protection:	Wear protective clothing.
Respiratory Protection:	Not required under normal use conditions.
General Hygiene Considerations:	Handle according to established industrial hygiene and safety practices. Consult a competent industrial hygienist to determine hazard potential and/or the PPE manufacturers to ensure adequate protection.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear thin liquid.
Color:	Green.
Odor:	Light citrus.
Odor Threshold:	Not available.
Physical State:	Liquid.
pH (as supplied):	10 to 11
Melting Point / Freezing Point:	Not available.
Initial Boiling Point:	Not available.
Boiling Range:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.
Flammability (solid, gas):	Not applicable.
Lower Flammability Limit:	Not available.
Upper Flammability Limit:	Not available.

Vapor Pressure:	Not available.
Vapor Density:	Not available.
Relative Density:	1.05 (Water = 1)
Solubilities:	Soluble in water.
Partition Coefficient: n-Octanol/Water:	Not available.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.
Percent Volatile, wt. %:	Not available.
VOC content, wt. %:	Not available.
Density:	8.76 lb/gal
Coefficient of Water/Oil Distribution:	Not available.

Section 10: STABILITY AND REACTIVITY

Reactivity:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Chemical Stability:	Stable under normal storage conditions.
Possibility of Hazardous Reactions:	None known.
Conditions to Avoid:	Contact with incompatible materials. Sources of ignition. Exposure to heat.
Incompatible Materials:	Strong acids. Strong oxidizers.

Hazardous Decomposition Products: Not available.

Section 11: TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE

Product Toxicity

Oral:	Not available.
Dermal:	Not available.
Inhalation:	Not available.

Component Toxicity

Component	CAS No.	LD_{50} oral	LD_{50} dermal	LC_{50}
Sodium lauryl sulfate	151-21-3	1288 mg/kg (rat)	Not available.	> 3900 mg/m³ (rat); 1H
Alcohols, C9-11, ethoxylated	68439-46-3	1378 mg/kg (rat)	> 2000 mg/kg (rabbit)	Not available.

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion. Skin absorption.

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system.

Symptoms (including delayed and immediate effects)

Inhalation: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Eye: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Ingestion: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin Sensitization: Not available.

Respiratory Sensitization: Not available.

Medical Conditions Aggravated By Exposure: Not available.

EFFECTS OF CHRONIC EXPOSURE **(from short and long-term exposure)**

Target Organs: Skin. Eyes. Gastrointestinal tract. Respiratory system. Lungs.

Chronic Effects: Prolonged or repeated contact may dry skin and cause irritation.

Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by ACGIH, IARC, OSHA, or NTP.

Mutagenicity: Not available.

Reproductive Effects: Not available.

Developmental Effects
Teratogenicity: Not available.

Embryotoxicity: Not available.

Toxicologically Synergistic Materials: Not available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not available.

Persistence / Degradability: Not available.

Bioaccumulation / Accumulation: Not available.

Mobility in Environment: Not available.

Other Adverse Effects: Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Instructions: Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Section 14: TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

Proper Shipping Name:	Not regulated.
Class:	Not applicable.
UN Number:	Not applicable.
Packing Group:	Not applicable.
Label Code:	Not applicable.

Section 15: REGULATORY INFORMATION

Chemical Inventories

US (TSCA)
The components of this product are in compliance with the chemical notification requirements of TSCA.

Federal Regulations

United States
This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA Title III

No components are listed.

State Regulations
Massachusetts
US Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000)

No components are listed.

New Jersey
US New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated Section 34:5A-5)

No components are listed.

Pennsylvania
US Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323)

No components are listed.

California
California Prop 65: This product does not contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Section 16: OTHER INFORMATION

Disclaimer:
The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for their own particular use.

Date of Preparation of SDS:	January 22, 2015
Version:	2.0
GHS SDS Prepared by:	**Aegis Regulatory Inc.**
	Phone: (519) 488-0351
	www.aegisreg.com

CALIFORNIA PRISON INDUSTRY AUTHORITY

Safety Data Sheet: SANI-GUARD 24-7

CONCENTRATE & DILUTION INFORMATION (See shaded area for dilution information)

SECTION 1: Identification

Product identifier

Product name	Sani-Guard 24-7
Product number	181000.1000

Recommended use of the chemical and restrictions on use
Food service sanitizer

***Product AT USE DILUTION: 1:256**

Supplier's details

Name	California Prison Industry Authority
Address	CSP-Los Angeles County 44750 60th Street West Lancaster, CA 93536
Telephone	(661) 729-2000 Ext. #7930

Emergency phone number(s)

1 (800) 424-9300

SECTION 2: Hazard identification

Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

Product AS SOLD

- Acute toxicity, oral, Cat. 4
- Eye damage/irritation, Cat. 1
- Skin corrosion/irritation, Cat. 1B

***Product AT USE DILUTION: 1:256**
Eye damage/irritation, Cat. 2B

GHS label elements, including precautionary statements

Product AS SOLD

Pictogram



Signal word	**Danger**
Hazard statement(s)	
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
Precautionary statement(s)	
P260	Do not breathe dust/fume/gas/mist/vapors/spray.
P264	Wash skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P312	IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell,
P301+P330+P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor.
P330	Rinse mouth.
P363	Wash contaminated clothing before reuse.
P405	Store locked up.
P501	Dispose of contents/container to an approved waste disposal plant.

*Product AT USE DILUTION: 1:256	
Pictogram	
Signal Word	
Hazard statement(s)	
H319	Causes eye irritation
Precautionary statement(s)	
P264	Wash skin thoroughly after handling.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention

*As diluted by end user

Other hazards which do not result in classification
No data available.

SECTION 3: Composition/information on ingredients

Product AS SOLD

Hazardous components

1. Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides
Concentration 5 - 10 % (Weight)
CAS no. 68424-95-3

2. Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
Concentration 2 - 5 % (Weight)
CAS no. 68424-85-1

3. Ethanol
Concentration 0.5 - 2 % (Weight)
CAS no. 64-17-5

*Product AT USE DILUTION: 1:256

Hazardous components

1. Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides
Concentration 0.02 – 0.04 % (Weight)
CAS no. 68424-95-3

2. Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
Concentration 0.008 – 0.02 % (Weight)
CAS no. 68424-85-1

3. Ethanol
Concentration 0.001 – 0.008 % (Weight)
CAS no. 64-17-5

Trade secret statement (OSHA 1910.1200(i))
Exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4: First-aid measures

Description of necessary first-aid measures

Product AS SOLD
General advice — Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

If inhaled — Remove person to fresh air and keep comfortable for breathing.

*As diluted by end user

	Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.
In case of skin contact	Take off immediately all contaminated clothing. Wash with plenty of soap and water for at least 15 minutes. Call a poison center or doctor if you feel unwell. Wash contaminated clothing before reuse. Acute and delayed symptoms and effects: Causes severe skin burns. Signs/symptoms may include localized redness, swelling, itching, intense pain, blistering, ulceration, and tissue destruction.
In case of eye contact	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor. Acute and delayed symptoms and effects: Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.
If swallowed	Rinse mouth. Do NOT induce vomiting. Immediately call a poison center or doctor. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Never give anything by mouth to an unconscious person. Acute and delayed symptoms and effects: Harmful if swallowed. Causes burns to nose, mouth, throat, and digestive tract. Signs/symptoms may include severe mouth, throat and abdominal pain, nausea, vomiting, and diarrhea, blood in the feces and/or vomitus may also be seen.

Most important symptoms/effects, acute and delayed
The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

*Product AT USE DILUTION: 1:256	
General advice	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If inhaled	Call a poison center or doctor if you feel unwell. Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.
In case of skin contact	Wash with plenty of water. Call a poison center or doctor if you feel unwell. Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.
In case of eye contact	Rinse cautiously with plenty of water. If eye irritation persists, get medical advice/attention. Acute and delayed symptoms and effects: Causes eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

If swallowed: Rinse mouth. Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

SECTION 5: Fire-fighting measures

Product AS SOLD and at USE DILUTION (1:256)

Suitable extinguishing media
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Specific hazards arising from the chemical
No data available.

Special protective actions for fire-fighters
Wear self-contained breathing apparatus for firefighting if necessary.

Further information
Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

Product AS SOLD

Personal precautions, protective equipment and emergency procedures
Wear respiratory protection if necessary. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.
For personal protection see section 8.

Environmental precautions
Do not let concentrated product enter drains.

Methods and materials for containment and cleaning up
Soak up with inert absorbent material and dispose of in accordance with local and national regulations. Keep in suitable, closed containers for disposal.

Reference to other sections
For disposal see section 13.

***Product AT USE DILUTION: 1:256**

Personal precautions, protective equipment and emergency procedures

For personal protection see section 8.

Environmental precautions
Do not let concentrated product enter drains.

Soak up with inert absorbent material and dispose of in accordance with local and national regulations. Keep in suitable

Reference to other sections
For disposal see section 13.

SECTION 7: Handling and storage

Product AS SOLD

Precautions for safe handling
Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. For precautions see section 2. For Personal Protective Equipment see section 8.

Conditions for safe storage, including any incompatibilities
Keep container tightly closed. Store between the following temperatures: 40 and 120 Fahrenheit and out of direct sunlight and away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of reach of children.

Specific end use(s)
Apart from the uses mentioned in section 1 no other specific uses are stipulated.

*Product AT USE DILUTION: 1:256

Precautions for safe handling
Avoid contact with skin and eyes. For Personal Protective Equipment see section 8.

Conditions for safe storage, including any incompatibilities
Keep container tightly closed. Store between the following temperatures: 40 and 120 Fahrenheit and out of direct sunlight and away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of reach of children.

Specific end use(s)
Apart from the uses mentioned in section 1 no other specific uses are stipulated.

*As diluted by end user

SECTION 8: Exposure controls/personal protection

Product AS SOLD

Control parameters

CAS: 64-17-5
Ethyl alcohol (Ethanol)
ACGIH (USA): (ST) 1000 ppm TLV® inhalation; Cal/OSHA: 1000 ppm PEL inhalation; NIOSH: 1000 ppm REL inhalation; OSHA: 1000 ppm PEL inhalation; 1900 mg/m3 PEL inhalation

Appropriate engineering controls
Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection
Tightly fitting safety goggles. Faceshield (8-inch minimum). Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment. Ensure that eyewash stations and/or safety showers are close to the workstation location if working with concentrated product.

Skin protection
Wear protective gloves (rubber, chemical resistant). Consult manufacturer specifications for further information.

Body protection
Wear protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection
If engineering controls and ventilation are not sufficient to control exposure to below the allowable limits then an appropriate NIOSH/MSHA approved air-purifying respirator with particulate filter, or self-contained breathing apparatus must be used. Supplied air breathing apparatus must be used when oxygen concentrations are low or if airborne concentrations exceed the limits of the air-purifying respirators.

Thermal hazards
No data available.

Environmental exposure controls
Do not let concentrated product enter drains.

***Product AT USE DILUTION: 1:256**

Appropriate engineering controls
Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection
Eye protection is recommended if splash hazard. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.

Skin protection
Protective gloves (rubber, chemical resistant) should be considered under certain circumstances (e.g., skin sensitivity).

Body protection
No special protective clothing is required.

Respiratory protection
Not required under normal use conditions.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

	Product AS SOLD	*Product AT USE DILUTION: 1:256
Appearance/form	Clear liquid.	Clear liquid
Odor	Mild	Odorless
Odor threshold	No data available.	No data available.
pH	6 to 8	6 to 8
Initial boiling point and boiling range	No data available.	
Flash point	> 65 °C (149 °F) (PMCC)	
Evaporation rate	No data available.	
Flammability (solid, gas)	No data available.	
Upper/lower flammability limits	No data available.	
Upper/lower explosive limits	No data available.	
Vapor pressure	No data available.	
Vapor density	No data available.	
Relative density	1.001 (Water = 1)	
Solubility(ies)	No data available.	
Partition coefficient: n-octanol/water	No data available.	
Auto-ignition temperature	No data available.	
Decomposition temperature	No data available.	
Viscosity	No data available.	
Explosive properties	No data available.	
Oxidizing properties	No data available.	

SECTION 10: Stability and reactivity

Product AS SOLD and AT USE DILUTION: 1:256

Reactivity
Stable under recommended storage conditions.

Chemical stability
Stable under normal storage conditions.

Possibility of hazardous reactions
No data available.

Conditions to avoid
Incompatible products.

*As diluted by end user

Incompatible materials
Strong oxidizing agents. Reducing agents.

Hazardous decomposition products
No data available.

SECTION 11: Toxicological information

Information on toxicological effects

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Acute toxicity

	Product AS SOLD	*Product AT USE DILUTION: 1:256
Oral	366 mg/kg (rat), Method: FIFRA	>2,000 mg/kg (rat), calculated
Dermal	645 mg/kg (rabbit),	>2,000 mg/kg, calculated
Inhalation	No data available.	No data available.

Component Toxicity:
Didecyldimethylammonium chloride:
LD50 Oral - Rat - 84 mg/kg

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides:
LD50 Oral - Rat - 344 mg/kg
LD50 Skin - Rabbit - 3340 mg/kg

Ethanol:
LD50 Oral - Rat - 10,470 mg/kg
LD50 Skin - Rabbit - 15,800 mg/kg
LD50 Inhalation - Rat - 30,000 mg/l - 4 h

Product AS SOLD

Symptoms (including delayed and immediate effects):
Inhalation:
May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion:
Harmful if swallowed. Causes burns to nose, mouth, throat, and digestive tract. Signs/symptoms may include severe mouth, throat and abdominal pain, nausea, vomiting, and diarrhea, blood in the feces and/or vomitus may also be seen.

Skin corrosion/irritation
Harmful in contact with skin. Causes severe skin burns. Signs/symptoms may include localized redness, swelling, itching, intense pain, blistering, ulceration, and tissue destruction.

Serious eye damage/irritation
Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

*As diluted by end user

*Product AT USE DILUTION: 1:256
Symptoms (including delayed and immediate effects):

Inhalation:
May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion:
May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Skin corrosion/irritation:
May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.
Serious eye damage/irritation:

Causes eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Product AS SOLD

Respiratory or skin sensitization
No data available.

Germ cell mutagenicity
No data available.

Carcinogenicity
IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.
ACGIH: A3 Confirmed animal carcinogen with unknown relevance to humans - Ethanol
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity
No data available.

STOT-single exposure
No data available.

STOT-repeated exposure
No data available.

Aspiration hazard
No data available.

SECTION 12: Ecological information

Product AS SOLD

Toxicity
Components:

Ethanol:
EC50 - Chlorella vulgaris (Fresh water algae) - 275 mg/l - 72 h
LC50 - Pimephales promelas (fathead minnow) - 14,200 mg/l - 96 h
LC50 - Ceriodaphnia dubia (water flea) - 5,012 mg/l - 48 h

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides:
EC50 - Lemna gibba - 0.12 mg/l - 7 d
LC50 - Pimephales promelas (fathead minnow) - 0.28 mg/l - 96 h
EC50 - Daphnia magna (water flea) - 0.016 mg/l - 48 h
NOEC - Pimephales promelas (fathead minnow) - 0.03 mg/l - 34 d
NOEC - Daphnia magna (water flea) - 0.0042 mg/l - 21 d
ErC50 - Pseudokirchneriella subcapitata (green algae) - 0.049 mg/l - 72 h
ErC50 - Algae - 0.089 mg/l - 96 h
EC50 - Activated sludge - 7.75 mg/l - 3 h

Persistence and degradability
Components

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides:
OECD Confirmatory Test (OECD 303 A) - >90 %
Modified SCAS Test (OECD 302 A) - >99 % - 7 d
CO2 Evolution Test (OECD 301 B) - 95.5% - 28 d
Result: Concentration: 5mg/L; Result: Readily biodegradable.

Bioaccumulative potential
No data available.

Mobility in soil2
No data available.

Results of PBT and vPvB assessment
PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects
No data available.

SECTION 13: Disposal considerations

Product AS SOLD

Disposal of the product
Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Disposal of contaminated packaging
Triple rinse containers.

SECTION 14: Transport information

Product AS SOLD

DOT (US)
UN Number: UN1903
Class: 8
Packing Group: III
Proper Shipping Name: DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Dialkyldimethylammonium chloride)

SECTION 15: Regulatory information

Product AS SOLD

Safety, health and environmental regulations specific for the product in question

EPA registration
This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals.

Signal word: DANGER!
Hazard statements: Harmful if swallowed or absorbed through the skin.
Corrosive. Causes irreversible eye damage and skin burns.
EPA No.: 6836-266-10970

SARA 302 Components
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards
Acute Health Hazard

Massachusetts Right To Know Components
Chemical name: Ethanol
CAS number: 64-17-5

Pennsylvania Right To Know Components
Didecyldimethylammonium chloride
CAS-No. 7173-51-5

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
CAS-No. 68424-85-1

Ethanol
CAS-No. 64-17-5

New Jersey Right To Know Components
CAS-No. 7173-51-5

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
CAS-No. 68424-85-1

Ethanol
CAS-No. 64-17-5

California Prop. 65 Components
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm

SECTION 16: Other information

Further information/disclaimer
DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall California Prison Industry Authority be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if California Prison Industry Authority has been advised of the possibility of such damages.

*As diluted by end user

Appendix E

MCSP VOC MONITORING DATA AND TREATMENT REPORT

JOB NO. 2291-0100

VOC MONITORING DATA AND TREATMENT REPORT

CALIFORNIA DEPARTMENT OF CORRECTIONS AND REHABILITATION

MULE CREEK STATE PRISON

IONE, CALIFORNIA

PREPARED FOR:

CALIFORNIA DEPARTMENT OF
CORRECTIONS AND REHABILITATION:
MULE CREEK STATE PRISON

AMADOR COUNTY

PREPARED BY:

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AUGUST 1, 2019

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APPENDICES

Appendix A - Summary of Available WWTP-Related VOC Monitoring Data
Appendix B - Constituents of Concern Potential Sources Reference Summary

Engineer's Seals and Signatures



I hereby certify that this technical submission was prepared by me or under my direct supervision and that I am a duly registered engineer under the laws of the State of California. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Neal T. Colwell 08/01/2019

My license renewal date is 12/31/19

Contributors to Technical Report Update

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ERRATA

1. Units added to Tables 1-3, 2-1, 2-2.
2. Non-detect footnote added to Tables 1-4, 1-5, 2-1.
3. Correction in Section 3.1.2 to properly reference Toluene in place of Acetone.

Section 1

Purpose and Background

1.1 REPORT PURPOSE

This report has been prepared for the California Department of Corrections and Rehabilitation (CDCR) in order to respond to Required Action No. 1 of the Central Valley Regional Water Quality Control Board (RWQCB) letter dated June 14, 2019 regarding the Mule Creek State Prison (MCSP) Wastewater Treatment Plant (WWTP), which states:

> *"No later than 1 August, 2019, the Discharger shall submit a VOC* [volatile organic compounds] *Monitoring Data and Treatment Report that includes all available influent and effluent data for VOCs. The report must also include an analysis of the data, which should either determine what the effect of the treatment process is on VOC and DBP* [disinfection byproducts] *concentrations, or propose a monitoring program to be collect more data to make a supported conclusion."*

The RWQCB June 14, 2019 letter was in response to review of the updated Technical Report and Land Application Area (LAA) Management Plan prepared for the MCSP WWTP by KSN dated October 15, 2019 and October 30, 2019 respectively.

This report has been prepared based on compiling and reviewing available VOC monitoring data related to the domestic wastewater system at the MCSP. Data compiled and reviewed as part of this report includes domestic wastewater treatment plant influent VOC monitoring, WWTP effluent VOC monitoring, limited MCSP Effluent Storage Reservoir monitoring, MCSP WWTP groundwater monitoring VOC data, and MCSP storm water monitoring data. For reference, the general location of the MCSP facilities, including the WWTP, effluent storage reservoir, Land Application Areas (LAAs), and groundwater monitoring wells are shown in Figure 1-1.

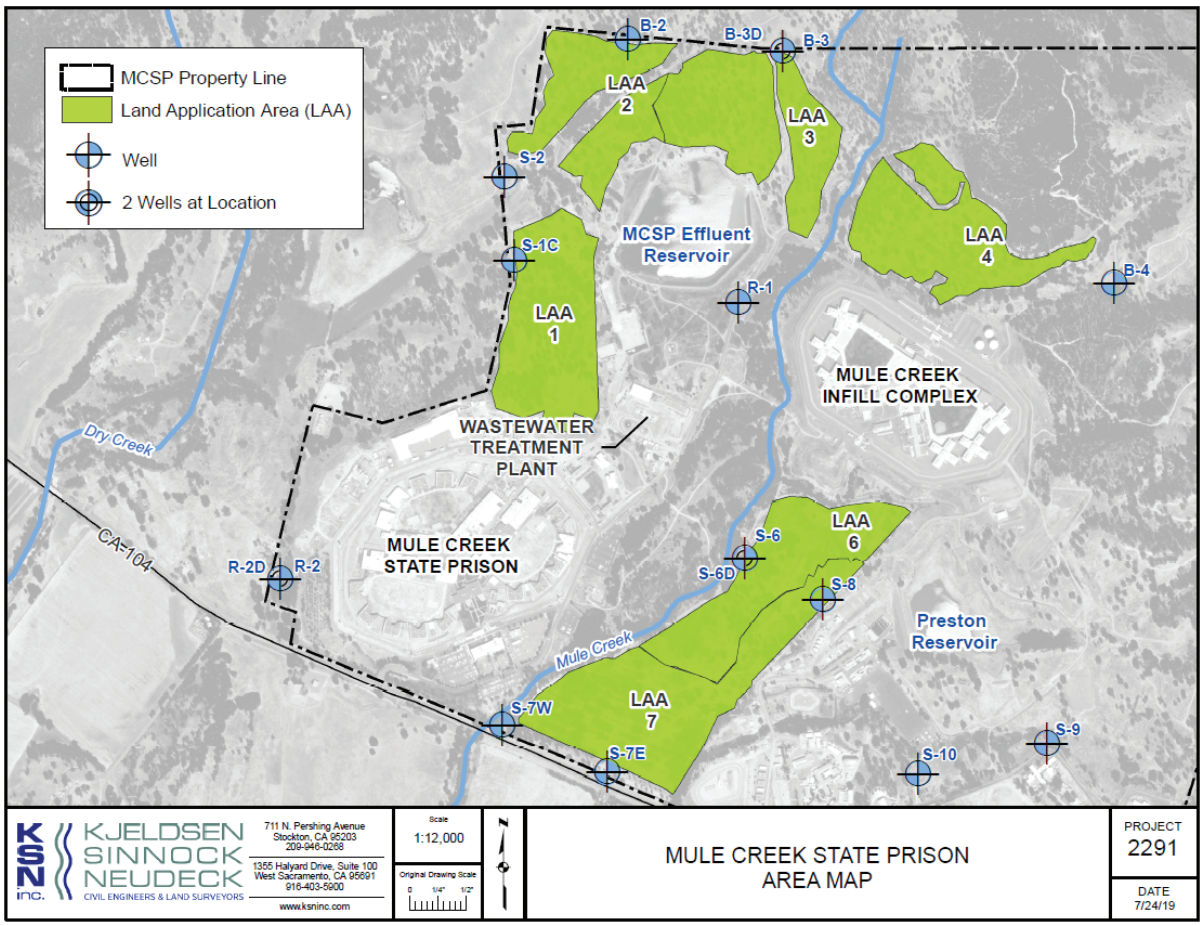


Figure 1-1. MCSP Site Map Showing Location of WWTP, LAAs, Effluent Storage Reservoir and Groundwater Monitoring Wells.

1.2 VOC MONITORING DATA AND BACKGROUND

VOC data has been collected from multiple sources for evaluation in this report. This includes a public records search of data available at the Central Valley RWQCB office in Rancho Cordova and available monitoring and reporting data from MCSP. Table 1-1 provides a summary of the available data sources and respective date ranges. Compiled data is included in Appendix A. WWTP influent, effluent, and groundwater VOC data was available dating from to April of 2009. Influent VOC data was available through early 2016. Effluent and groundwater data were available through 2019. On behalf of CDCR, SHN Consulting Engineers have collected storm water data for 2018 through 2019 as well as data on the water quality of the effluent storage reservoir. Amador Water Agency (AWA) provides drinking water to MCSP and therefore source water data was also obtained from AWA for this analysis.

It should be noted that some data gaps are present. Influent and effluent data was missing in the following cases:

- Influent and Effluent: 2007 – April 2009
- 2009 Influent: October, December
- 2010 Influent & Effluent: Feb, May, Jun, Sept
- 2011 Influent: July

Table 1-1
VOC Data and Sources Used in this Evaluation

	Water Type					
Year	Source Water	Stormwater	Influent	Effluent	Storage Reservoir	Groundwater
2009	--	--	RWQCB[3]	RWQCB[3]		MCSP[6]
2010	--	--	RWQCB[3]/MCSP[4]	RWQCB[3]/MCSP[4]	--	MCSP[6]
2011	--	--	MCSP[4]	MCSP[4]	--	MCSP[6]
2012	--	--	MCSP[4]	MCSP[4]	--	MCSP[6]
2013	AWA[1]	--	MCSP[4]	MCSP[4]	--	MCSP[6]
2014	AWA[1]	--	MCSP[4]	MCSP[4]	--	MCSP[6]
2015	AWA[1]	--	MCSP[4]	MCSP[4]	--	MCSP[6]
2016	AWA[1]	--	MCSP[4]	MCSP[4]	--	MCSP[6]
2017	AWA[1]	--	--	MCSP[4]	--	MCSP[6]
2018	AWA[1]	SHN[2]	--	MCSP[4]	SHN[5]	MCSP[6]
2019	AWA[1]	SHN[2]	--	MCSP[4]	--	MCSP[6]

Sources:
1. Amador Water Agency, Provided by email 07/22/19. Data range is from 10/15/13 to 07/09/19
2. SHN Consulting Engineers Monthly Status Reports for MCSP Stormwater System. Data range is from 01/04/18 to 05/14/19.
3. Data for April 2009 through October 2010 was obtained through a public records request and review of available data at the Central Valley RWQCB. KSN staff visited the RWQCB office on 7/24/19 and 7/25/19.
4. Mule Creek State Prison Monthly Monitoring and Reporting of Influent and Effluent VOCs. Provided by MCSP Staff Sept. 2018 and July 2019. Data range is from 10/27/10 to 02/24/16.
5. SHN Consulting Engineers. One date sampled 07/20/2018.
6. Mule Creek State Prison Quarterly Monitoring Reports. Data range is from 04/03/07 to 03/27/19.

1.2.1. SOURCE WATER DATA

AWA provides potable water to the MCSP through the Ione distribution system. Source water VOC data in the form of total trihalomethanes (TTHMs) from two sampling locations in the Ione distribution system is presented in Table 1-2. AWA provided this data for the years 2013 through 2019. TTHMs are reported as the sum of the concentration of the individual trihalomethanes; bromodichloromethane, bromoform, dibromochloromethane, and chloroform.

Table 1-2
Summary of AWA Total Trihalomethane data

	TTHMs (ug/L)	
Date	Eagles Nest Chlorine Test Station	1400 W. Marlette
10/15/2013	56	49
1/13/2014	39	36
4/15/2014	61	70
7/14/2014	74	60
10/14/2014	94	80
1/12/2015	64	56
4/13/2015	74.4	69.6
7/13/2015	77.42	65.89
10/13/2015	67	56
1/11/2016	60	48
4/6/2016	79	81
7/11/2016	82	64.75
10/11/2016	88	64
1/11/2017	85	72.75
4/10/2017	77.25	65.75
7/12/2017	40	36
10/10/2017	54	46
1/9/2018	47	38
4/10/2019	40	41
7/10/2018	52	53
10/10/2018	42	38
1/15/2019	63	66
4/10/2019	60	52
Average	64.2	56.9
Max	94	81

1.2.2. Historical Influent, Effluent, Storage Reservoir, and Groundwater Monitoring VOC Data

Data from the sources listed above was used to calculate yearly average and maximum detection values for each constituent. The data was then compared on a constituent by constituent basis for each year. This data is summarized in Table 1-3. In some cases, concentrations were J flagged, meaning concentrations were estimated between the method detection limit and the practical quantitation limit.

Influent, effluent, and groundwater data for 2009 through 2016 are shown in Table 1-3. During this period a total of 46 constituents were identified in the WWTP influent including several duplicate/synonymous names for the same chemical (2-Butanone also known as methyl ethyl ketone and methyl isobutyl ketone, 4-Isopropyltoluene also known as p-Isopropyltoluene, bromodichloromethane also known as dichlorobromomethane, and various abbreviations for 4-Methyl-2-pentanone including MIBK), and three categories of xylenes. This results in a total of 40 unique constituents; however, the table lists all constituents detected as reported under multiple names. During this same time frame a total of 34 constituents (also including the three categories of xylenes, two differentiations of 2-butanone, and 2 notations for bromodichloromethane) were identified in the WWTP effluent stream, including eight that were not identified in the influent (1,1-Dichloroethane, 1,1-Dichloroethene, 1,4-Dichlorobenzene, Chlorobenzene, cis-1,2-Dichloroethene, Dibromochloromethane, Ethylene Dibromide, Iodomethane). Total trihalomethanes were also quantified in the effluent, but were not quantified as a group of compounds in influent. A total of ten VOCs were monitored for in the groundwater during this time. Of the ten, six of the constituents found in the WWTP effluent were detected in the groundwater including 2-butanone, acetone, toluene, carbon disulfide, chloroform, and total trihalomethanes.

Monitoring results for the year of 2017 include effluent and groundwater data. Of the five detections in effluent, the only constituent that was also detected in groundwater was acetone. However, chloromethane was not analyzed for in the groundwater.

Storm water, effluent, storage reservoir, and groundwater monitoring data for the year of 2018 are also summarized in Table 1-3. Data for the effluent storage reservoir is based on a single sampling event on 07/20/2018. Six constituents were detected in the effluent. Of these six, chloroform was the only constituent detected in the effluent storage reservoir. Additional constituents that were not detected in the WWTP effluent were detected in the storage reservoir at low levels. Of the ten VOC constituents monitored for in the groundwater during this time (2-butanone, acetone, bromoform, bromodichloromethane, benzene, chloroform, carbon disulfide, dibromochloromethane, total trihalomethanes, toluene), no constituents were detected in the groundwater samples.

Available 2019 data is also summarized in Table 1-3. This includes storm water, WWTP effluent, and groundwater data. Four constituents were detected in the effluent. Bromodichloromethane, chloroform, and toluene were present in the effluent but were non-detect in the groundwater. Chloromethane was also detected in effluent, but was not analyzed for in the groundwater. All constituents detected in the storm water, with the exception of chloroform, were not detected in the effluent.

Table 1-3
Summary of Stormwater, Influent, Effluent, Storage Reservoir, and Groundwater VOC Detections

	MCSP Influent Storm Water				Influent				Effluent				Effluent Storage Reservoir				MCSP Background Groundwater (Includes Wells B-2, B-3, B-3D, B-4, S-1C, S-2, S-10)				MCSP Downgradient or Potential Mixture Groundwater (Includes wells R-1, R-2, R-2D, S-6, S-6D, S-7E, S-7W, S-8, S-9)			
Analyte	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)
2009																								
1,1,1-Trichloroethane	NA	NA	NA	NA	ND	ND	ND	ND	1	0.06	0.055	0.055	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	NA	NA	NA	NA	ND	ND	ND	ND	1	0.10	0.1	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	NA	NA	NA	NA	2	0.33	0.31	0.34	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene	NA	NA	NA	NA	3	0.33	0.21	0.54	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	NA	NA	NA	NA	4	77.00	49	110	6	16.50	13	20	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	NA	NA	NA	NA	1	0.06	0.062	0.062	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	NA	NA	NA	NA	1	24.00	24	24	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Carbon disulfide	NA	NA	NA	NA	3	0.16	0.061	0.32	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	4	0.49	0.098	1.5
Carbon tetrachloride	NA	NA	NA	NA	1	0.10	0.096	0.096	6	0.44	0.15	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	NA	NA	NA	NA	ND	ND	ND	ND	3	0.22	0.067	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	NA	NA	NA	NA	2	2.10	2.1	2.1	4	0.42	0.22	0.71	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	NA	NA	NA	NA	6	17.33	13	24	9	65.09	7.8	190	NA	NA	NA	NA	ND	ND	ND	ND	4	0.88	0.034	1.9
Chloromethane	NA	NA	NA	NA	4	1.70	0.2	3.2	7	2.61	1	7.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	1	0.09	0.093	0.093	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	4	1.27	0.23	3.6	4	0.22	0.16	0.26	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	NA	NA	NA	NA	1	0.25	0.25	0.25	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	NA	NA	NA	NA	7	1.37	0.46	3.5	5	0.83	0.11	1.9	NA	NA	NA	NA	ND	ND	ND	ND	4	0.23	0.093	0.41
Total Trihalomethanes	NA	NA	NA	NA	NA	NA	NA	NA	1	170.00	170	170	NA	NA	NA	NA	ND	ND	ND	ND	3	1.11	0.034	1.9
Trichlorofluoromethane	NA	NA	NA	NA	4	0.18	0.16	0.2	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl chloride	NA	NA	NA	NA	ND	ND	ND	ND	3	0.26	0.21	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes, total	NA	NA	NA	NA	1	0.72	0.72	0.72	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	NA	NA	NA	NA	1	0.10	0.099	0.099	1	0.09	0.085	0.085	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorobromomethane	NA	NA	NA	NA	7	0.57	0.33	0.96	9	1.25	0.21	3.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorodibromomethane	NA	NA	NA	NA	ND	ND	ND	ND	1	0.48	0.48	0.48	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	NA	NA	NA	NA	1	0.09	0.088	0.088	1	0.10	0.1	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone (MIBK)	NA	NA	NA	NA	3	6.17	5.2	7.4	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	NA	NA	NA	NA	3	0.31	0.23	0.43	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	NA	NA	NA	NA	2	0.19	0.18	0.2	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	NA	NA	NA	NA	1	0.30	0.3	0.3	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	NA	NA	NA	NA	1	0.33	0.33	0.33	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	NA	NA	NA	NA	1	0.20	0.2	0.2	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	NA	NA	NA	NA	1	0.22	0.22	0.22	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,1,2-Tetracholorethane	NA	NA	NA	NA	1	0.16	0.16	0.16	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

	MCSP Influent Storm Water				Influent				Effluent				Effluent Storage Reservoir				MCSP Background Groundwater (Includes Wells B-2, B-3, B-3D, B-4, S-1C, S-2, S-10)				MCSP Downgradient or Potential Mixture Groundwater (Includes wells R-1, R-2, R-2D, S-6, S-6D, S-7E, S-7W, S-8, S-9)			
Analyte	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)
1,1-Dichloroethene	NA	NA	NA	NA	ND	ND	ND	ND	1	0.07	0.072	0.072	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	NA	NA	NA	NA	ND	ND	ND	ND	1	0.07	0.071	0.071	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010																								
1,1,1-Trichloroethane	NA	NA	NA	NA					2	0.04	0.037	0.037	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene	NA	NA	NA	NA	5	0.64	0.47	0.8	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	NA	NA	NA	NA	2	2.10	1.5	2.7	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	NA	NA	NA	NA	9	32.91	21.3	53	9	16.06	8.5	26	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	NA	NA	NA	NA	ND	ND	ND	ND	2	1.00	1	1	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NA	NA	NA	NA	4	0.63	0.5	1	4	0.65	0.2	0.8	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	NA	NA	NA	NA	ND	ND	ND	ND	4	1.04	0.98	1.1	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Carbon disulfide	NA	NA	NA	NA	1	0.12	0.12	0.12	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	NA	NA	NA	NA	2	0.60	0.19	1	10	0.39	0.13	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	NA	NA	NA	NA	ND	ND	ND	ND	6	0.16	0.15	0.17	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	NA	NA	NA	NA	ND	ND	ND	ND	10	0.27	0.13	0.38	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	NA	NA	NA	NA	9	17.50	14	24.2	15	26.88	4.7	49	NA	NA	NA	NA	ND	ND	ND	ND	5	1.99	0.25	3.9
Chloromethane	NA	NA	NA	NA	ND	ND	ND	ND	10	2.10	1.2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	2	0.17	0.16	0.18	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	3	10.93	0.3	32	2	0.43	0.43	0.43	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	NA	NA	NA	NA	ND	ND	ND	ND	4	0.07	0.066	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	NA	NA	NA	NA	9	2.97	0.78	8.3	2	0.09	0.093	0.093	NA	NA	NA	NA	ND	ND	ND	ND	2	0.18	0.15	0.2
Total Trihalomethanes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	4	2.58	1.2	3.9
Trichlorofluoromethane	NA	NA	NA	NA	4	0.27	0.19	0.39	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl chloride	NA	NA	NA	NA	1	0.28	0.28	0.28	2	0.15	0.15	0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	NA	NA	NA	NA	1	0.13	0.13	0.13	4	0.10	0.065	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorobromomethane	NA	NA	NA	NA	5	0.69	0.38	0.95	8	1.35	0.59	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorodibromomethane	NA	NA	NA	NA	ND	ND	ND	ND	2	0.60	0.6	0.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylene Dibromide	NA	NA	NA	NA	ND	ND	ND	ND	2	0.37	0.37	0.37	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone (MEK)	NA	NA	NA	NA	ND	ND	ND	ND	2	9.60	9.6	9.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone (MIBK)	NA	NA	NA	NA	1	22.00	22	22	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011																								
1,1,1-Trichloroethane	NA	NA	NA	NA	1	0.10	0.1	0.1	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone	NA	NA	NA	NA	3	2.27	1.6	2.8	1	1.00	1	1	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	NA	NA	NA	NA	5	1.40	0.6	2.6	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	NA	NA	NA	NA	4	4.15	1.5	6.3	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	NA	NA	NA	NA	11	42.34	10.4	69	11	9.98	4.3	16.9	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NA	NA	NA	NA	11	0.65	0.4	1.1	12	1.70	0.6	2.7	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND

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Bromomethane	NA	NA	NA	NA	ND	ND	ND	ND	2	0.30	0.2	0.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon disulfide	NA	NA	NA	NA	3	0.19	0.08	0.4	6	0.22	0.1	0.3	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	NA	NA	NA	NA	ND	ND	ND	ND	11	0.28	0.1	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	NA	NA	NA	NA	ND	ND	ND	ND	3	0.10	0.09	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	NA	NA	NA	NA	ND	ND	ND	ND	4	0.28	0.2	0.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	NA	NA	NA	NA	11	16.25	12	20.1	12	50.03	21.6	87.7	NA	NA	NA	NA	2	0.15	0.1	0.2	5	0.96	0.2	2.2
Chloromethane	NA	NA	NA	NA	ND	ND	ND	ND	9	1.36	0.9	2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iodomethane	NA	NA	NA	NA	ND	ND	ND	ND	1	1.40	1.4	1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	5	0.20	0.1	0.3	4	0.25	0.1	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	NA	NA	NA	NA	1	0.09	0.09	0.09	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	NA	NA	NA	NA	2	0.40	0.3	0.5	1	0.20	0.2	0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	NA	NA	NA	NA	11	5.89	1.3	13.2	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Total Trihalomethanes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	5	0.96	0.2	2.2
Trichlorofluoromethane	NA	NA	NA	NA	3	0.13	0.1	0.2	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2012																								
1,1-Dichloroethane	NA	NA	NA	NA	ND	ND	ND	ND	1	0.08	0.08	0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	NA	NA	NA	NA	1	0.10	0.1	0.1	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone	NA	NA	NA	NA	8	4.69	2	14	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	NA	NA	NA	NA	11	2.51	0.39	9.2	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	NA	NA	NA	NA	6	2.21	0.7	4.8	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	NA	NA	NA	NA	12	48.29	21.1	115	12	17.13	7.6	28.4	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NA	NA	NA	NA	12	0.76	0.5	1.1	12	1.78	0.2	2.8	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	NA	NA	NA	NA	ND	ND	ND	ND	1	0.10	0.1	0.1	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	NA	NA	NA	NA	ND	ND	ND	ND	5	0.60	0.2	0.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon disulfide	NA	NA	NA	NA	7	0.20	0.1	0.8	6	0.15	0.1	0.3	NA	NA	NA	NA	ND	ND	ND	ND	1	0.09	0.09	0.09
Carbon tetrachloride	NA	NA	NA	NA	1	0.20	0.2	0.2	6	0.50	0.2	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	NA	NA	NA	NA	ND	ND	ND	ND	3	0.13	0.09	0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	NA	NA	NA	NA	ND	ND	ND	ND	7	0.23	0.2	0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	NA	NA	NA	NA	12	18.58	10.3	28	12	62.52	6.3	190	NA	NA	NA	NA	4	0.25	0.1	0.4	7	0.34	0.1	1
Chloromethane	NA	NA	NA	NA	2	0.40	0.1	0.7	11	1.39	0.4	2.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	7	0.21	0.1	0.36	6	0.55	0.1	1.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	NA	NA	NA	NA	1	0.20	0.2	0.2	1	0.30	0.3	0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	NA	NA	NA	NA	1	1.30	1.3	1.3	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	NA	NA	NA	NA	11	4.77	1	9	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	1	0.10	0.1	0.1
Total Trihalomethanes	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	4	0.30	0.1	0.4	8	0.32	0.1	1
Trichlorofluoromethane	NA	NA	NA	NA	4	0.13	0.1	0.22	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

	MCSP Influent Storm Water				Influent				Effluent				Effluent Storage Reservoir				MCSP Background Groundwater (Includes Wells B-2, B-3, B-3D, B-4, S-1C, S-2, S-10)				MCSP Downgradient or Potential Mixture Groundwater (Includes wells R-1, R-2, R-2D, S-6, S-6D, S-7E, S-7W, S-8, S-9)			
Analyte	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)
Vinyl chloride	NA	NA	NA	NA	ND	ND	ND	ND	2	0.09	0.08	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2013																								
1,2,4-Trimethylbenzene	NA	NA	NA	NA	1	0.10	0.1	0.1	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	NA	NA	NA	NA	1	0.09	0.09	0.09	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichloropropane	NA	NA	NA	NA	1	0.30	0.3	0.3	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone	NA	NA	NA	NA	5	7.02	3.2	14.1	3	0.45	0.05	0.9	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	NA	NA	NA	NA	1	0.10	0.1	0.1	1	0.10	0.1	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	NA	NA	NA	NA	1	0.40	0.4	0.4	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene	NA	NA	NA	NA	5	2.04	0.7	5.2	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	NA	NA	NA	NA	2	0.50	0.4	0.6	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	NA	NA	NA	NA	10	52.48	21	97.8	9	8.24	3.4	17	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NA	NA	NA	NA	9	0.92	0.4	1.5	6	0.45	0.2	0.7	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Carbon disulfide	NA	NA	NA	NA	4	0.15	0.08	0.3	2	0.15	0.1	0.2	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	NA	NA	NA	NA	1	0.10	0.1	0.1	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	NA	NA	NA	NA	ND	ND	ND	ND	1	0.20	0.2	0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	NA	NA	NA	NA	11	19.42	3.5	29	12	9.55	1.7	16	NA	NA	NA	NA	3	0.33	0.3	0.4	6	0.33	0.1	0.4
Chloromethane	NA	NA	NA	NA	ND	ND	ND	ND	5	0.24	0.1	0.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	NA	NA	NA	NA	1	0.10	0.1	0.1	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	NA	NA	NA	NA	1	0.20	0.2	0.2	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
m,p-Xylene	NA	NA	NA	NA	1	0.10	0.1	0.1	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl isobutyl ketone	NA	NA	NA	NA	2	4.10	2.6	5.6	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	NA	NA	NA	NA	5	0.20	0.1	0.3	3	0.13	0.1	0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
o-Xylene	NA	NA	NA	NA	1	0.10	0.1	0.1	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	NA	NA	NA	NA	1	0.92	0.92	0.92	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	NA	NA	NA	NA	12	7.13	0.3	25	7	0.94	0.1	3.4	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	NA	NA	NA	NA	2	0.45	0.3	0.6	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes, total	NA	NA	NA	NA	1	0.20	0.2	0.2	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2014																								
2-Butanone	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	2	1.75	1.3	2.2
Acetone	NA	NA	NA	NA	8	60.63	36	130	3	8.50	5.3	12	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NA	NA	NA	NA	9	1.23	0.7	2	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	NA	NA	NA	NA	12	20.33	10	33	6	11.87	2.8	18	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Methyl ethyl ketone	NA	NA	NA	NA	1	1.40	1.4	1.4	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl isobutyl ketone	NA	NA	NA	NA	4	6.13	4.6	8.4	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	NA	NA	NA	NA	1	0.90	0.9	0.9	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	NA	NA	NA	NA	12	3.32	0.99	7.3	2	0.39	0.31	0.47	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND

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2015																								
4-Isopropyltoluene	NA	NA	NA	NA	1	0.50	0.5	0.5	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	NA	NA	NA	NA	6	71.70	42.5	110	2	19.90	17.5	22.3	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NA	NA	NA	NA	11	1.44	0.91	2.3	3	0.77	0.6	0.91	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	NA	NA	NA	NA	1	1.40	1.4	1.4	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon tetrachloride	NA	NA	NA	NA	ND	ND	ND	ND	1	2.40	2.4	2.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	NA	NA	NA	NA	1	13.00	13	13	1	0.60	0.6	0.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	NA	NA	NA	NA	11	21.31	15.4	30	8	18.71	9.7	30	NA	NA	NA	NA	ND	ND	ND	ND	1	4.30	4.3	4.3
Chloromethane	NA	NA	NA	NA	ND	ND	ND	ND	3	1.97	0.5	4.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	NA	NA	NA	NA	ND	ND	ND	ND	1	1.30	1.3	1.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
m,p-Xylene	NA	NA	NA	NA	1	1.10	1.1	1.1	1	1.10	1.1	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl ethyl ketone	NA	NA	NA	NA	1	4.80	4.8	4.8	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
o-Xylene	NA	NA	NA	NA	1	0.59	0.59	0.59	1	0.59	0.59	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	NA	NA	NA	NA	11	3.07	1.5	4.3	2	0.90	0.9	0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Trihalomethanes	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	1	4.30	4.3	4.3
Xylenes, total	NA	NA	NA	NA	1	1.70	1.7	1.7	1	1.70	1.7	1.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016																								
2-Butanone	NA	NA	NA	NA	ND	ND	ND	ND	1	16.60	16.6	16.6	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	NA	NA	NA	NA	2	42.10	42	42.2	6	10.63	5	15	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NA	NA	NA	NA	2	1.00	0.7	1.3	8	1.21	0.6	1.9	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	NA	NA	NA	NA	2	13.20	8.1	18.3	12	22.11	1.8	54.3	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	NA	NA	NA	NA	ND	ND	ND	ND	2	0.80	0.5	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	NA	NA	NA	NA	2	5.90	5.8	6	2	9.00	1.7	16.3	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
2017																								
Acetone	NA	NA	NA	NA	NA	NA	NA	NA	6	11.23	7.5	14.4	NA	NA	NA	NA	2	11.45	6.4	16.5	1	10.80	10.8	10.8
Bromodichloromethane	NA	NA	NA	NA	NA	NA	NA	NA	6	1.30	0.7	2.5	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	NA	NA	NA	NA	NA	NA	NA	NA	10	20.19	2.7	57.3	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	NA	NA	NA	NA	NA	NA	NA	NA	7	0.64	0.5	0.8	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	NA	NA	NA	NA	NA	NA	NA	NA	4	1.40	0.5	2.2	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
2018																								
1,2,4-Trimethylbenzene	1	0.99	0.99	0.99	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	47	7.74	2.1	33	NA	NA	NA	NA	4	44.75	14	122	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	2	0.42	0.42	0.42	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic acid	3	7.47	5.6	11	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

	MCSP Influent Storm Water				Influent				Effluent				Effluent Storage Reservoir				MCSP Background Groundwater (Includes Wells B-2, B-3, B-3D, B-4, S-1C, S-2, S-10)				MCSP Downgradient or Potential Mixture Groundwater (Includes wells R-1, R-2, R-2D, S-6, S-6D, S-7E, S-7W, S-8, S-9)			
Analyte	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Min of Results (ug/L)	Max of Results (ug/L)
bis(2-chloroethyl)ether	2	0.49	0.44	0.53	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-ethylhexyl)phthalate	5	6.49	0.36	18	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	1	0.78	0.78	0.78	NA	NA	NA	NA	4	1.00	0.6	1.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromofluorobenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1	27.10	27.1	27.1	NA	NA	NA	NA	NA	NA	NA	NA
Butyl benzyl phthalate	2	8.90	4.8	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	NA	NA	NA	NA	NA	NA	NA	NA	1	0.90	0.9	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	19	2.20	0.58	11	NA	NA	NA	NA	13	12.48	1.9	37.8	1	1.70	1.7	1.7	NA	NA	NA	NA	NA	NA	NA	NA
Chloromethane	1	1.50	1.5	1.5	NA	NA	NA	NA	4	0.68	0.5	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromofluoromethane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1	25.30	25.3	25.3	NA	NA	NA	NA	NA	NA	NA	NA
Diethyl phthalate	8	0.49	0.31	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-butyl phthalate	5	1.18	0.91	1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-octyl phthalate	2	2.10	1.2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethyl-benzene	1	0.57	0.57	0.57	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
Methyl ethyl ketone	3	1.77	1.7	1.8	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	2	0.71	0.7	0.71	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	3	6.27	4.4	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	6	1.96	0.83	4.2	NA	NA	NA	NA	5	2.02	1.4	3	1	28.40	28.4	28.4	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes, total	1	1.70	1.7	1.7	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
2019																								
Acetone	1	2.10	2.1	2.1	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	NA	NA	NA	NA	5	0.96	0.6	1.1	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	2	1.65	1.2	2.1	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	2	0.60	0.41	0.78	NA	NA	NA	NA	6	18.92	9.4	28	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	ND	ND	ND	ND	NA	NA	NA	NA	5	0.84	0.5	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	1	0.97	0.97	0.97	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Diethyl phthalate	4	0.67	0.32	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-butyl phthalate	2	2.90	2.7	3.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl ethyl ketone	3	1.10	0.85	1.6	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenol	1	1.40	1.4	1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	ND	ND	ND	ND	NA	NA	NA	NA	4	1.18	0.7	1.9	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND

NA = Not analyzed
ND = Non-detect

1.2.3. Existing Monitoring and Reporting Program

The current MCSP WWTP Monitoring and Reporting Program (MRP) based on Waste Discharge Requirements (WDRs) Order R5-2015-0129 and dated December 11, 2015, requires a limited monitoring of groundwater monitoring wells for the VOCs benzene, acetone, and toluene. Prior to the MRP associated with Order R5-2015-0129, according to the original MRP for Order 5-00-088, dated April 28, 2000, monitoring for VOCs was not required. On May 1, 2007, a revised MRP was issued for Order 5-00-088 that required monthly monitoring of VOCs according to EPA Method 8260 from the MCSP WWTP influent and effluent. Much of the data presented in this report is based on available monitoring data as a result of the Revised MRP 5-00-088 and the groundwater monitoring for a variety of VOCs.

1.2.4. Potential for False Positives in Low-Level VOC Monitoring

Many of the detected constituents in the influent and effluent were only detected once among numerous samples and numerous sampling events. Most VOCs in the MCSP wastewater stream, when they are present, are likely to be at very low concentrations, with most constituents expected to be below detection limits unless known to form in the treatment process or be in the incoming wastewater stream as a result of wastewater generating activities. Therefore, evaluation of data consisting of low-level VOC detections should be performed with an understanding of the potential validity of the data and whether there is sufficient evidence to demonstrate that a particular constituent indeed exists in a wastewater stream. This is particularly the case where results are reported at a concentration at or above the method detection limit but less than the reporting limit (RL) or practical quantitation limit (PQL) (J flagged data). There are numerous known potential sources of error and/or interferences with respect to implementing a monitoring program including laboratory analysis of constituents at low levels[1,2,3]. Even under the best field and laboratory quality control procedures, these sources of errors or interferences can result in a low percentage of false positive VOC results and it is often not possible to determine the source of such detections. Therefore, such uncertainty has to be addressed through follow-up sampling and review of results that are persistent and repeatable over time. Since the influent, effluent, and groundwater monitoring programs for the MCSP WWTP were relatively comprehensive, with the same constituents being sampled for over several years, the following constituents, listed in Table 1-4 (exhibiting a single low level detection among numerous samples) are believe to not be representative and indicate a false-positive and have been excluded from further analysis.

[1] US EPA Handbook for Analytical Quality Control in Water and Wastewater Laboratories, March 1979.
[2] US EPA Selected Analytical Methods for Environmental Remediation and Recovery, 2017.
[3] EPA Method 8260A.

Table 1-4
MCSP WWTP VOC Constituents Believed to be False-positives

Constituent	Influent			Effluent		
	Single Result (ug/L)	Total Number of Samples	Detection Limit (ug/L)	Single Result (ug/L)	Total Number of Samples	Detection Limit (ug/L)
1,1,1,2-Tetracholorethane	0.16	66	0.09 to 0.5	ND	106	0.09 to 0.5
1,2-Dichloroethane	0.09	76	0.077 to 0.5	ND	117	0.077-0.5
1,1-Dichloroethene	ND	78	.046 to 0.5	0.072	117	.046 to 0.5
1,3,5-Trimethylbenzene	0.3	69	0.057 to 0.5	ND	80	0.057 to 0.5
1,3-Dichloropropane	0.3	75	0.068 to 0.5	ND	115	0.068 to 0.5
1,4-Dichlorobenzene	0.088	76	0.05 to 0.5	0.1	117	0.05 to 0.5
2-Chlorotoluene	0.1	74	0.061 to 0.5	0.1	115	0.061 to 0.5
2-Hexanone	0.4	43	0.4 to 2.7	ND	73	0.1 to 2.7
Benzene	0.062	76	0.05 to 0.3	1	117	0.05 to 0.3
cis-1,2-Dichloroethene	ND	76	0.057 to 0.5	0.071	117	0.057 to 0.5
Dibromomethane	0.1	74	0.043 to 0.5	ND	115	0.043 to 0.5
Ethylene Dibromide	ND	8	0.075	0.37	10	0.075
Iodomethane	ND	33	0.09	1.4	34	0.09
Isopropylbenzene	0.22	74	0.038 to 0.5	ND	115	0.038 to 0.5
Methyl tert-butyl ether	0.33	39	0.069 to 0.5	ND	51	0.069 to 0.5
Naphthalene	0.2	73	0.08 to 0.5	0.3	114	0.08 to 0.5
sec-Butylbenzene	0.2	74	0.05 to 0.5	ND	115	0.05 to 0.5
ND = Non-detect						

1.2.5. Potential Sources of Constituents of Concern

As presented in Table 1-3, for the period of record a total of 40 individual VOCs (or VOC class in the case of total Xylenes) were detected in the MCSP WWTP influent. The following sub-sections discuss typical sources and uses of chemicals commonly detected in both the influent and effluent at MCWP WWTP, and the potential basis of their presence. The source data for the below discussion is summarized in Appendix B.

1.2.5.1. 1,1,1-Trichloroethane

1,1,1-Trichloroethane was historically used as a degreaser, solvent, and spot cleaner. It could also be found in glues and aerosols. Manufacturing of the chemical in the US has not been allowed since 2012. This constituent was detected once in 2011 out of a total of 107 influent samples, and 2 out of 159 effluent samples in 2009 and 2010. The presence of 1,1,1-Trichloroethane is not expected at the MCSP, and the source of this one detection is likely no longer available.

1.2.5.2. 1,2,4-Trimethylbenze

1,2,4-Trimethylebenzene is a gasoline additive, solvent, paint and lacquer thinner and is known to be used in making dyes and prescription drugs. This constituent was detected in the MCSP WWTP influent a total of 4 times out of 74 samples, with an average concentration of 0.1 ug/L (at a reporting limit of 0.5 ug/L). The detections in the influent occurred between 2009 and 2013 and there were no detections in the effluent during this period or through the most recent data. The likely source of this limited and low-level detection was through fuel handling or solvent/paint or lacquer thinner handling or cleanup.

1.2.5.3. 1,1-Dichloroethane

1,1-Dichloroethane is a chemical compound that is or has been used as a solvent in the manufacturing and/or synthesis of a variety of chemicals or compounds, such as plastic wrap and adhesives. This constituent was historically used as an additive to leaded gasoline. 1,1-Dichloroethane was detected in the MCSP WWTP effluent a total of 2 time out of 117 samples, with an average concentration of 0.09 ug/L (at a reporting limit of 0.5 ug/L). 1,2-Dichloroethane, an isomer of 1,2-Dicloroethane, was detected in influent once out of 76 samples, in 2013. No other detections have been made in influent or effluent through the most recent data. The likely source of this limited detection, if present at all, was from use at MCSP of products that were manufactured using this compound, and potentially aerial deposition or exposure. The limited detection is believed to not represent a true presence and/or persistent presence of the compound in the wastewater, see Section 1.2.4.

1.2.5.4. 2-Butanone (also listed as methyl ethyl ketone and methyl isopropyl ketone)

2-Butanone is a chemical compound used as a solvent in the manufacturing of industrial products such as resins, cellulose acetate, cellulose nitrate, synthetic rubbers, paraffin waxes, and is used in household products such as lacquer, varnish, paint removers, and glues. 2-Butanone was detected in the MCSP WWTP influent 24 times out of 97 samples, with an average concentration of 4.5 ug/L and a maximum concentration of 14.1 ug/L (reporting limits range from 5 ug/L when analyzed for 2-butanone, to 0.5 ug/L when reported as Methyl ethyl ketone, to 1 ug/L when reported as methyl isopropyl ketone). Influent detections occurred in 2011 through 2015. Effluent detections occurred in 2011, 2013 and 2016 with single detection of 1 ug/L in 2011, an average concentration of 0.45 ug/L and a maximum concentration of 0.9 ug/L in 2013, and a single detection in 2016 of 16.6 ug/L. 2-Butanone was not detected in the effluent storage reservoir. The likely source of the 2-Butanone detections is from handling of lacquer or varnish or lacquer thinner handling or cleanup and PVC plumbing primer and cement.

1.2.5.5. 4-Isopropyltoluene (also listed as p-Isopropyltoluene, 1-Isopropyl-4-methylbenzene, 4-Isopropyltoluene, p-Cymene)

4-Isopropyltoluene is a naturally chemical compound that is known to be associated with the essential oils of cumin and thyme and is a human urinary metabolite. 4-Isopropyltoluene was detected in the MCSP WWTP influent 33 times out of 75 samples, with an average concentration of 1.27 ug/L and a maximum concentration of 9.2 ug/L (at a reporting limit of 0.5 ug/L). Influent detections occurred in 2010-2015 and there were no detections on the effluent or effluent storage reservoir. This constituent was not analyzed for in groundwater monitoring wells. Because of its natural presence, the limited detections are likely due to personal care product use or food/metabolite sources.

1.2.5.6. 4-Methyl 2-Pentanone (also Methyl Isobutyl Ketone, MIBK)

4-Methyl 2-Pentanone is an industrial organic solvent. This constituent was detected in the MCSP WWTP influent 19 times out of 43 samples, with an average concentration of 5.11 ug/L and a maximum concentration of 22 ug/L (at a reporting limit of 5 ug/L). Influent detections occurred in 2010 through 2013. There were no detections in the effluent or effluent storage reservoir. This constituent was not analyzed for in groundwater monitoring wells. The presence of 4-Methyl 2-Pentanone at the MCSP is not expected and the source is unknown.

1.2.5.7. Acetone

Acetone is a widely used industrial and household solvent but is also know to occur naturally in plants and trees and can occur in small amounts in urine, particularly in the urine of diabetics. Acetone was consistently detected in the MCSP WWTP influent and effluent, with detections in 63 out of 75 influent samples and 64 out of 117 effluent samples. The average influent concentration for the period of record was 50.84 ug/L, with a maximum acetone concentration of 130 ug/L occurring in 2014. The average effluent concentration for the period of record was 14.7 ug/L, and the maximum acetone effluent concentration 122 ug/L occurring in 2018. Acetone is known to be used at the MCSP site for cleaning of equipment, however it is normally handled as a hazardous waste material and disposed of as a solid waste. Presence in the MCSP WWTP is likely as a result of imperfect handling of the material, handwashing after use, or other unintended discharges to the sanitary sewer.

1.2.5.8. Bromomethane (also listed as Methyl bromide)

Bromomethane was historically widely used as a soil fumigant/sterilant until its phasing out in the 1990's due to its damage to the ozone layer. It could also historically be found in fire extinguishers and to remove oils from wool. Bromomethane was detect once out of 76 influent samples with a concentration of 1.4 ug/L (at a reporting limit of 0.5 -1 ug/L). It was detected in effluent in 7 out of 117 samples, with an average concentration of 0.5 ug/L and a maximum concentration of 0.8 mg/L (at a reporting limit of 0.5-1 ug/L). The latest detection in effluent was in 2012. Due to the phasing out of its use, this constituent is not expected at MCSP. Most likely sources for this material are use or discharge of older fire extinguishers.

1.2.5.9. Disinfection byproduct trihalomethanes of: Bromodichloromethane, and Chloroform

Chlorination disinfection (either of drinking water or as part of wastewater treatment) results in the formation of numerous disinfection byproducts. Several of those disinfection by products are volatile organic compounds and include the drinking water regulated trihalomethanes (THMs): Trichloromethane (Chloroform), Dibromochloromethane, Bromodichloromethane, and Tribromomethane (Bromoform). The THMs Bromodichloromethane and Chloroform have been consistently detected in the MCSP WWTP influent and effluent, with average and peak concentrations as listed in Table 1-5. Bromoform was only detected in effluent in 3 of 118 samples and dibromochloromethane was only detected in effluent once and is identified in Table 1-4 as a potential false positive.

Table 1-5
MCSP WWTP Trihalomethane Characterization

Sample Location	Constituent	Prevalence (detections/total sampled)	Average Concentration (ug/L)	Max Concentration (ug/L)
MCSP WWTP Influent	Bromodichloromethane	91%	0.79	2.3
	Chloroform	96%	18.74	33
MCSP WWTP Effluent	Bromodichloromethane	59%	1.28	3.2
	Chloroform	90%	29.75	190
Background Groundwater Monitoring Wells	Bromodichloromethane	ND	ND	ND
	Chloroform	5%	0.25	0.4
Compliance Monitoring Wells	Bromodichloromethane	ND	ND	ND
	Chloroform	9%	0.94	4.3
ND = Non-detect				

1.2.5.10. Carbon disulfide

Carbon disulfide is commonly used in cellulose products manufacturing, but other sources include pesticide intermediates, degreasers/solvents, dry cleaning, and chemical analyses/testing. Carbon disulfide was detected in MCSP WWTP influent and effluent with 18 and 14 detections out of 43 samples, respectively. The average detected concentration of influent carbon disulfide for the period of record was 0.17 ug/L, whereas the average detected effluent concentration of carbon disulfide was 0.18 ug/L (at a reporting limit of 0.5 ug/L). All detections occurred in 2011 - 2013. Although relatively low concentrations were detected during this period, carbon disulfide has not been detected in the MCSP WWTP influent or effluent since 2013.

1.2.5.11. Carbon tetrachloride

Carbon tetrachloride (Freon 10) is primarily used as a chemical intermediate in the production of the refrigerants, solvents, foam blowing agents, and fumigants. Carbon tetrachloride is a point source pollutant released most often into the atmosphere but also into industrial wastewater. Improper use or disposal of carbon tetrachloride results in widespread contamination of soils and groundwater. Fully halogenated compounds such as carbon tetrachloride are resistant to aerobic degradation and are relatively stable under aerobic conditions. Carbon tetrachloride in water does not measurably photodegrade or oxidize in any measurable amount. Volatilization of carbon tetrachloride from surface water to the atmosphere can occur in a matter of days to weeks, but anaerobic groundwater may retain the contaminant for months or even years. Carbon tetrachloride was sporadically detected in MCSP WWTP influent and effluent in 2009 through 2015. It was detected in 3 out of 77 total influent samples and in 22 of 119 effluent samples. The average concentration in influent was 0.4 ug/L, whereas the average effluent concentration was 0.5 mg/L. The maximum influent concentration was 1 ug/L. The maximum effluent concentration was 2.4 ug/L which occurred in 2015. This detection of 2.4 ug/L is above the contaminant's MCL of 0.5 ug/L, but is the only detection above the MCL for the period of record.

1.2.5.12. Chlorobenzene

Chlorobenzene is used as a solvent, degreaser, and in the formation of other chemicals such as herbicides/pesticides, dyes, and rubbers. Chlorobenzene was detected in 12 out of 118 effluent samples, but not detected in any of the influent samples. The average concentration of detections was 0.15 ug/L and the maximum concentration was 0.41 ug/L. Detections occurred between 2009 and 2012, but have not occurred since.

1.2.5.13. Chlorodibromomethane (also Dibromochloromethane)

Chlorodibromomethane was historically used as a flame retardant and as a chemical intermediate. It is currently used as laboratory reagent. The chemical was detected in 3 out of 117 effluent samples with an average concentration of 0.54 ug/L and a maximum concertation of 0.6 ug/L. It was not detected in influent. Detections occurred in 2009, 2010, with the latest in 2015. The presence is thought to be associated with use of old fire equipment.

1.2.5.14. Chloroethane

Chloroethane (ethyl chloride) has been used in production of ethyl cellulose (packaging material & thin film coatings), dyes, medicinal drugs, solvents, and refrigerants. Likely everyday uses of chloroethane come from consumer products such as solvents, paints and refrigerants. Extremely low levels of chloroethane may occur in drinking water supplies as a result of formation during chlorination, or from source water contamination. Chloroethane was detected in 3 out of a total of 77 influent samples and 23 out of 119 effluent samples during the period of record. Of the currently available data, chloroethane was only detected in the MCSP WWTP influent in 2009 and 2015, while it was present in the effluent in 2011-2013, 2015, and 2018. The average influent chloroethane concentration was 5.7 ug/L while the effluent concentration was 0.32 ug/L. All detections of chloroethane for the period of record are below the 1-in-100,000 cancer risk level of 75 ug/L, and the taste and odor threshold of 16 ug/L.

1.2.5.15. Chloromethane

Chloromethane (methyl chloride) is commonly produced from industrial practices, but also occurs naturally (estimated at up to 99%) due to chemical reactions that occur in oceans or when materials like grass, wood, charcoal, and coal are burned. Additionally, chloromethane is a pollutant in municipal waste streams as a result of formation from the treatment processes or due to incomplete removal. Chloromethane was detected in 6 of 77 total influent samples, and 58 of 119 total effluent samples during the period of record. Of the currently available data, chloromethane was only detected in the MCSP WWTP influent in 2009 and 2012. It was detected in effluent in all years 2011-2019 except 2014. The average effluent concentrations were 1.32 ug/L, and the maximum effluent concentration was 7.5 ug/L. Primary or secondary MCLs have not been established for this constituent of concern. All detections of chloromethane for the period of record are well below the USEPA Drinking Water Health Advisory for No-Adverse-Response Levels for Non-Cancer Health effects of 400 ug/L.

1.2.5.16. Dichlorodifluoromethane

Dichlorodifluoromethane (Freon 12) was used as a refrigerant and appears in industrial waste landfill leachate. The manufacturing of this product is no longer occurring within the United States due to its harmful impact on the ozone. Dichlorodifluoromethane was detected in 4 out of 75 total influent samples at an average concentration of 0.16 ug/L and a maximum concentration of 0.2 ug/L. However, this constituent has not been detected in the

MCSP WWTP effluent for the period of record. No primary or secondary MCLs or Public Health Goals have been established for this constituent of concern. However, the average concentration of the was well below the 1,000 ug/L notification level for the Department of Drinking Water.

1.2.5.17. Methylene chloride

Methylene chloride (dichloromethane, DCM), is an industrial solvent typically used in spray paints, degreasers, paint strippers/removers, pesticides and aerosol products. Methylene chloride does not occur naturally and is made from methane gas or wood alcohol. Although most methylene chloride is released into the air, the portion that enters water sources typically takes weeks to months to degrade. Methylene chloride was detected in 25 of 78 total influent samples and 18 of 119 total effluent samples. No influent or effluent detections have been observed since 2013 at MCSP.

1.2.5.18. n-Butylbenzene

n- Butylbenzene is an isomer of Butylbenzene. The chemical is used in pesticide manufacturing, as a solvent, plasticizer, polymer and asphalt component. N-butylbenzene was detected in 3 of 74 total influent samples with an average concentration of 0.55 ug/L and a maximum concentration of 1.3 ug/L. These detections occurred in 2011 and 2012 and have not been detected in influent since. The chemical has not been detected in effluent.

1.2.5.19. Tetrachloroethene (also tetrachloroethylene, perchloroethylene, PCE, or PERC)

Tetrachloroethene is a commonly used dry-cleaning chemical. It is also used in degreasing metal parts and can be found in paint strippers. Tetrachloroethene was found in 2 out of a total of 74 influent samples with an average detection concentration of 0.4 ug/L and a maximum concentration of 0.5 ug/L. The chemical was detected in 3 out of 116 total effluent samples with a maximum concentration of 0.2 ug/L. The influent and effluent detections occurred in 2011 and have not been observed since.

1.2.5.20. Toluene

Toluene is a common solvent and gasoline additive. It is used in paint thinners, cleaning agents, coatings, adhesives, and in production of nylon, plastics, dyes, and cosmetics. The main potential sources of toluene are automobile exhaust and solvents such as paint thinners. Toluene was detected in 76 out of 78 total influent samples, with an average concentration of 4.38 ug/L and a maximum concentration of 25 ug/L. It was also detected in 32 out of 119 total effluent samples, with an average concentration of 1.62 ug/L and a maximum of 16.3 ug/L. Influent detections occurred in all years of record 2009-2016. Effluent detections occurred in 2009 and 2013-2019.

1.2.5.21. Trichlorofluoromethane (also trichloromonofluoromethane, fluorotrichloromethane)

Trichlorofluoromethane (Freon-11) was historically used as a refrigerant, but its production was discontinued in 1996 due to its potential to harm the ozone layer. It was also historically used as a propellant in hair sprays, fire extinguishers, and spray paints. Trichlorofluoromethane was detected in 18 out of 77 total influent samples, with an average concentration of 0.21 ug/L and a maximum concentration of 0.6 ug/L. No effluent detections were observed.

1.2.5.22. Trichloroethene

Trichloroethene (TCE) is used in metal cleaning and manufacturing of other substances such as lacquers, dyes, and adhesives. It was historically used in dry cleaning as well. TCE is known to break down quickly in the body and surface water, but it very slow to break down in groundwater. The chemical was detected in 2 out 76 influent samples and 3 out of 118 effluent samples. The average influent and effluent concentrations were 0.11 ug/L and 0.10 ug/L, respectively. No detections have been observed since 2010.

1.2.5.23. Xylenes (m,p-Xylenes, o-Xylenes, Total Xylenes)

Three different forms of xylenes were analyzed from influent and effluent samples, which include *meta*-xylene, *ortho*-xylene, and *para*-xylene. These three isomers are prefixed according to the difference in methyl group attachment on the benzene ring. Xylene is primarily a synthetic chemical that is used in the petroleum industry, but also occurs naturally in coal tar and is formed during forest fires. Among other solvents, xylene is widely used as a cleaning agent and paint thinner. While xylenes volatilize into the atmosphere quickly, they can linger in groundwater for months until broken down by sunlight or microorganisms. Of the period of record, xylenes were detected in the MCSP WWTP influent at an average (total) concentration of 0.87 ug/L and a maximum concentration 1.7 ug/L. Xylenes (total) were detected once in effluent at a concentration of 1.7 ug/L, which occurred in 2015. Although 3 detections of 74 influent samples that included analysis of xylenes occurred in the period of interest, all detections were below the secondary MCL of 20 ug/L, and also below the taste and odor threshold of 17 ug/L.

1.2.5.24. Vinyl Chloride

Vinyl chloride was historically used as a refrigerant, and is currently used mainly I the production of polyvinyl chloride although it is used to a lesser extent in wall coverings, auto parts, and auto upholstery. Vinyl chloride was detected in one out of 76 influent samples and 6 out of 87 effluent samples. Detections have not occurred since 2012 and may be linked to historic uses of the chemical.

1.2.6. LIMITED EFFLUENT STORAGE RESERVOIR VOC MONITORING DATA

The MCSP Effluent Storage Reservoir was sampled for VOCs twice during one sampling event on July 20, 2018. During this one sampling event, there were a limited set of constituents that were detected that had not previously been detected in the MCSP WWTP influent, effluent, or groundwater. These constituents are listed in Table 1-6, with a preliminary analysis of these limited results.

Table 1-6
MCSP WWTP Effluent Storage Reservoir VOC Data Summary

Constituent	July 20, 2018 Effluent Storage Reservoir	
	Result (ug/L)	Water Quality Criteria (ug/L)
Dibromofluormethane	25.3	None
Bromofluorobenze	27.1	None

Since these constituents are not subject to water quality criteria, further monitoring and characterization of these constituents is not warranted.

1.2.7. Chlorination and Chlorination/Disinfection Byproduct Formation

The MCSP WWTP VOC monitoring included trihalomethanes, with results summarized in Section 1.2.5.9, however normal use of chlorine for disinfection (in potable water and wastewater) and cleaning is known to produce numerous other halogenated organics, many of which are in the volatile group. Reactions of chlorine (present as hypochlorous acid or hypochlorite ion) with organics in natural waters and wastes is complex and results in a numerous variety of compounds, the specific by-products that form depend on the molecular structure of the organics in the water undergoing chlorination, the chlorine and carbon content, pH, and other factors[4]. In addition to the trihalomethanes, other VOCs detected in the MCSP WWTP influent and/or effluent could be associated with the chlorination process in the water supply or wastewater treatment, such as chloromethane[5].

[4] Drinking Water and Health, Disinfectants and Disinfectant By-Products, Volume 7, National Research Council, 1987.
[5] According to product use category of chemicals listed in EPA Compton Chemicals Database, https://comptox.epa.gov/dashboard

Section 2

Data Analysis and Evaluation

2.1 DATA ANALYSIS

2.1.1. Effect of Existing Wastewater Treatment Processes on Constituents of Concern

Of the 46 constituents (40 unique) identified in the MCSP WWTP influent, 19 that were not identified in effluent. Effluent contained 34 constituents, including 8 that were not detected in the influent. The remaining 26 constituents were items that carried through the treatment process. Table 2-1 provides a summary of the average influent and effluent concentrations of each constituent detected and shows the percent removal based on these average values. In general, the treatment process is effective in removing VOC constituents. There are exceptions to this, as can be seen in the table by negative percent reductions, indicating an input or formation of these VOCs in the treatment process or, when at very low levels, simply the variability in estimated concentrations. These include disinfection by-products (DBPs) as well as Xylenes, 2-butanone, carbon tetrachloride, benzene, and naphthalene.

Table 2-1
Summary of Average MCSP WWTP Influent and Effluent VOC Concentrations

Analyte	Influent		Effluent		Reduction in Average
	Average of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Count of Detections	
1,1,1,2-Tetracholorethane[1]	0.16	1	ND	--	100%
1,1,1-Trichloroethane	0.10	1	0.05	2	54%
1,2,4-Trimethylbenzene	0.21	4	ND	--	100%
1,2-Dichloroethane[1]	0.09	1	ND	--	100%
1,1-Dichloroethane	ND	--	0.09	2	--
1,1-Dichloroethene[1]	ND	--	0.07	1	--
1,4-Dichlorobenzene[1]	ND	--	0.10	1	--
1,3,5-Trimethylbenzene[1]	0.30	1	ND	--	100%
1,3-Dichloropropane[1]	0.30	1	ND	--	100%
1,4-Dichlorobenzene[1]	0.09	1	ND	--	100%
2-Butanone	4.96	16	6.70	5	-35%
2-Chlorotoluene[1]	0.10	1	0.10	1	0%
2-Hexanone[1]	0.40	1	ND	--	100%
4-Isopropyltoluene	1.62	31	ND	--	100%
4-Methyl-2-pentanone	2.50	14	ND	--	100%
4-Methyl-2-pentanone	2.70	1	ND	--	100%
4-Methyl-2-pentanone (MIBK)	10.13	4	ND	--	100%

Analyte	Influent		Effluent		Reduction in Average
	Average of Results (ug/L)	Count of Detections	Average of Results (ug/L)	Count of Detections	
Acetone	50.84	63	14.70	64	71%
Benzene[1]	0.06	1	1.00	1	-1513%
Bromodichloromethane	0.96	59	1.28	58	-32%
Bromoform	24.00	1	0.73	3	97%
Bromomethane	1.40	1	0.51	7	63%
Carbon disulfide	0.17	18	0.18	14	-2%
Carbon tetrachloride	0.32	5	0.45	29	-43%
Chlorobenzene	ND	--	0.15	12	--
Chlorodibromomethane	ND	--	0.54	2	--
Chloroethane	5.73	3	0.32	23	94%
Chloroform	18.74	75	29.75	108	-59%
Chloromethane	1.27	6	1.32	58	-4%
cis-1,2-Dichloroethene[1]	ND	--	0.07	1	--
Dibromomethane[1]	0.10	1	ND	--	100%
Dibromochloromethane[1]	ND	--	1.3	1	--
Dichlorobromomethane	0.62	12	1.30	1	-110%
Dichlorodifluoromethane	0.16	4	1.28	13	-707%
Ethylbenzene	0.19	2	ND	--	100%
Ethylene Dibromide[1]	ND	--	0.37	1	--
Iodomethane	ND	--	1.40	1	--
Isopropylbenzene	0.22	1	ND	--	100%
m,p-Xylene	0.60	2	1.10	1	--
Methyl ethyl ketone	3.10	2	ND	--	100%
Methyl isobutyl ketone	5.45	6	ND	--	100%
Methyl tert-butyl ether[1]	0.33	1	ND	--	100%
Methylene Chloride	1.66	25	0.33	18	80%
Naphthalene[1]	0.20	1	0.30	1	-50%
n-Butylbenzene	0.55	3	ND	--	100%
o-Xylene	0.35	2	0.59	1	-71%
p-Isopropyltoluene	0.91	2	ND	--	100%
sec-Butylbenzene[1]	0.20	1	ND	--	100%
Styrene	0.31	3	ND	--	100%
Tetrachloroethene	0.40	2	0.11	3	72%
Toluene	4.38	76	1.62	32	63%
Trichloroethene	0.11	2	0.10	3	16%
Trichlorofluoromethane	0.21	18	ND	--	100%
Vinyl chloride	0.28	1	0.19	6	34%
Xylenes, Total	0.87	3	1.70	1	-95%
ND = Non-detect					

2.1.2. Effluent Storage and Land Application Process Effects on Constituents of Concern

A total of 71 constituents were analyzed for in the effluent storage reservoir samples, 26 of which coincided with those detected in effluent. Of the 71 constituents analyzed for four constituents, bromofluorobenzene, chloroform, dibromofluoromethane, and toluene were detected in the effluent storage reservoir. As stated in Section 1.2.6, bromoflourobenzene and dibromoflouromethane were not detected in influent or effluent. Chloroform and toluene were detected in both the effluent and the groundwater samples. Because only one data point is available with regard to the effluent storage reservoir, definitive conclusions related to its impact on constituents of concern is hard to establish.

Of the 34 constituents detected in the WWTP effluent, 10 were analyzed for in the groundwater at MCSP. Table 2-2 provides a summary of the constituents that were detected in groundwater. The results are represented in terms of background wells vs. compliance wells. Constituents with high detection frequency in the compliance wells are chloroform, toluene and TTHMs. The high detection rate of TTHMs and chloroform points to DBPs forming in the treatment process.

Table 2-2
Summary of Background and Compliance Groundwater Detections

	Average of Results (ug/L)	Max of Results (ug/L)	Count of Detections	Count of Results
MCSP Background Groundwater (Includes Wells B-2, B-3, B-3D, B-4, S-1C, S-2, S-10)				
2-Butanone	12.95	19	2	214
Acetone	11.45	16.5	2	214
Carbon disulfide	0.93	0.93	1	214
Chloroform	0.26	0.4	9	214
Dibromochloromethane	0.50	0.5	1	214
Toluene	1.09	2.2	3	214
Total Trihalomethanes	0.30	0.4	4	214
MCSP Downgradient or Potential Mixture Groundwater (Includes wells R-1, R-2, R-2D, S-1, S-6, S-6D, S-7E, S-7W, S-8, S-9)				
2-Butanone	10.27	29	7	284
Acetone	10.80	10.8	1	284
Carbon disulfide	0.41	1.5	5	284
Chloroform	0.96	4.3	28	284
Toluene	1.27	5.4	14	284
Total Trihalomethanes	1.20	4.3	21	284

2.2 PRELIMINARY ASSESSMENT OF REASONABLE POTENTIAL TO DEGRADE WATER QUALITY

A Reasonable Potential Analysis (RPA) was conducted to assess the potential for the MCSP WWTP effluent to impact groundwater and its beneficial uses. The maximum effluent concentrations (MEC) and background concentrations (BGC) of constituents were compared to applicable water quality criteria based on beneficial uses.

If a MEC of BCG of a constituent is higher than the applicable water quality criteria a reasonable potential is triggered.

2.2.1. Identification of Applicable Water Quality Standards for Potential Constituents of Concern

The Water Quality Control Plan for the Sacramento River and San Joaquin River Basins (Basin Plan) identifies Water Quality Objectives (WQOs) for groundwater in the basin. The Basin Plan states that groundwaters designated for municipal supply shall not contain chemical constituents in excess of the Maximum Contaminant Level (MCL) as specified in Title 22 of the California Code of Regulations. Additionally, the plan states that the Regional Water Quality Control Board may apply more stringent limits to protect all beneficial uses. For the purposes of the RPA all published Water Quality-Based Thresholds were reviewed for applicability to groundwater. Table 2-3 provides a summary of the constituents identified in MCSP WWTP effluent and identifies the MCLs or other applicable numeric thresholds applicable to each constituent.

2.2.2. Comparison of Historical Effluent, Storage Reservoir, and Groundwater Monitoring Data with Applicable Water Quality Standards

The MECs and BGCs of detected constituents are identified and summarized in Table 2-3. Constituents identified in 1.2.4 as potential false positives, which were only detected once in influent and/or effluent were not included in the RPA. As can be seen from the table, four constituents (highlighted in red) were identified as trigging a reasonable potential. These constituents include bromodichloromethane, carbon tetrachloride, chloroform, and tetrachloroethene. All of these constituents were identified to have a MEC higher than an applicable WQO, while both chloroform and carbon tetrachloride also has MECs higher than their respective MCLs. Chloroform was identified to have a BGC higher than the Cal/EPA Cancer Potency Factor WQO as well.

2.2.3. Preliminary Conclusions and Recommendations

Bromodichloromethane and chloroform are known Disinfection By-Products (DBPs). Bromodichloromethane and chloroform were detected in 71 of 120 and 108 of the 120 total effluent samples, respectively. Additionally, bromodichloromethane and chloroform were identified in influent samples in 2010 - 2016. There is a potential for these constituents to carry through the treatment process. The MEC of bromodichloromethane was 3.2 ug/L. This is below the MCL of 80 um/L but above the Cal/EPA Cancer Potency Factor of 0.27 ug/L. The MEC of chloroform was 190 ug/L. This above both the MCL of 80 um/L and the Cal/EPA Cancer Potency Factor of 1.1 ug/L. The frequency of detection of these constituents suggests that they may also be present in the effluent as a result of chlorination practices at the WWTP.

Carbon tetrachloride was detected in 22 of 119 effluent samples. The average value of carbon tetrachloride detected was 0.5 ug/L, which is equal to the MCL for the chemical. The MEC of carbon tetrachloride detected was 2.4 ug/L, which is above both the MCL and the California Public Health Goal for Drinking Water. The chemical was historically associated with refrigerants, cleaning agents, and fire extinguishers but its use has been phased out over time. The training programs on-site that include repair of refrigeration systems may be a source of this chemical. It is recommended that MCSP evaluate the potential sources of the chemical on their facility, both current and historically to better identify the source of this chemical in the WWTP effluent. BPTC for this constituent is discussed further in Section 2.3.3.

Tetrachloroethene was detected in 3 out of 116 effluent samples during the years of 2009 and 2010, but has not been detected since. The limited detection is believed to be from historic uses. It is recommended that this constituent remain on the sampling list but no further action is warranted unless it is detected moving forward.

Table 2-3
Reasonable Potential Analysis of Constituents Present in WWTP Effluent

Analytes Detected in Effluent	Count of Detections	Count of Results	Average of Results (ug/L)	Max of Results (ug/L)	Max of Background (ug/L)	MCL (ug/L)	Numeric Threshold (ug/L)	Numeric Threshold Basis	Reasonable Potential Triggered	Reason for Trigger
1,1,1-Trichloroethane	2	159	0.046	0.055	NA	200	1000	California Public Health Goal for Drinking Water	N	
1,1-Dichloroethane	2	117	0.1	0.1	NA	5	3	California Public Health Goal for Drinking Water	N	
2-Butanone	5	65	3.8	16.6	29	None	None	--	N	
Acetone	60	117	14.3	122	16.5	None	6300	USEPA IRIS Reference Dose (c)	N	
Bromodichloromethane	58	106	1.3	3.2	ND	80	0.27	Cal/EPA Cancer Potency Factor as a drinking water level (b)	Y	Maximum effluent detection above Cal/EPA Cancer Potency Factor as a drinking water level (b)
Bromoform	2	118	0.6	1.1	ND	80	4	USEPA IRIS Cancer Risk Level	N	
Bromomethane	7	117	0.5	0.8	NA	None	None	--	N	
Carbon disulfide	14	73	0.2	0.3	1.5	None	None	--	N	
Carbon tetrachloride	22	119	0.5	2.4	NA	0.5	0.1	California Public Health Goal for Drinking Water	Y	Maximum effluent detection above California Public Health Goal for Drinking Water
Chlorobenzene	6	118	0.1	0.2	NA	70	20	USEPA National Recomm. WQ Criteria, taste & odor	N	
Chlorodibromomethane	2	11	0.54	0.6	NA	None	None	--	N	
Chloroethane	16	119	0.3	0.9	NA	None	7.5	Prop. 65 No-Significant Risk Level adjusted to 10(-6) risk	N	
Chloroform[1]	99	120	28	190	4.3	80	1.1	Cal/EPA Cancer Potency Factor as a drinking water level (b)	Y	Maximum effluent detection above Cal/EPA Cancer Potency Factor as a drinking water level (b)
Chloromethane	58	119	1.3	7.5	NA	None	None	--	N	
Dichlorobromomethane	6	14	1.5	2.1	NA	None	None	--	N	
Methylene chloride	14	119	0.4	1.8	NA	5	4	California Public Health Goal for Drinking Water	N	
Tetrachloroethene	3	116	0.11	0.2	NA	5	0.06	California Public Health Goal for Drinking Water	Y	Maximum effluent detection above California Public Health Goal for Drinking Water
Toluene	28	119	1.8	16.3	6.9	150	150	California Public Health Goal for Drinking Water	N	
Trichloroethene	3	118	0.10	0.14	NA	None	None	--	N	
Vinyl chloride	2	87	0.1	0.1	NA	None	None	--	N	

ND = Non-detect

NA = Not Analyzed

1. Chloroform was identified at well S-9 during 2015. S-9 is outside of the Land Application Areas, but was determined in the 2018 Groundwater Evaluation study to potentially be down gradient of the Preston Reservoir.

2.3 CONSTITUENTS OF CONCERN SUBJECT TO EVALUATION OF BEST PRACTICABLE TREATMENT AND CONTROL

According to the analysis contained in Table 2-3, the following constituents detected in the MCSP WWTP influent and/or effluent have a reasonable potential to threaten beneficial uses of groundwater:

1. The trihalomethane disinfection by-products bromodichloromethane and chloroform;
2. Carbon tetrachloride; and
3. Tetrachloroethene

2.3.1. ANTIDEGRADATION POLICY REQUIREMENTS

Order R5-2015-0129 includes the following requirements:

Discharge Specifications D. 4: No waste constituents shall be released, discharged, or placed where it will cause a violation of the Groundwater Limitations of this Order.

Groundwater Limitations E:

1. Release of waste constituents from any portion of the WWTP shall not cause or contribute to groundwater containing concentrations of waste constituents in excess of concentrations specified below.
    a. Nitrate (as nitrogen) of 10 mg/L.
    b. Total coliform organism level of 2.2 MPN/100 mL over any seven-day period.
    c. Contain constituents in concentrations that exceed either the Primary or Secondary MCLs established in Title 22 of the California Code of Regulations.
2. Contain constituents in concentrations that exceed either the Primary or Secondary MCLs established in Title 22 of the California Code of Regulations.

In addition to these requirements, according to the Basin Plan and as stated in Finding 57, Antidegradation Analysis of Order R5-2015-0129:

> State Water Resources Control Board Resolution 68-16 ("Policy with Respect to Maintaining High Quality Waters of the State") (hereafter Resolution 68-16) prohibits degradation of groundwater unless it has been shown that:
>
> a. The degradation is consistent with the maximum benefit to the people of the state.
>
> b. The degradation will not unreasonably affect present and anticipated future beneficial uses.

c. The degradation does not result in water quality less than that prescribed in state and regional policies, including violation of one or more water quality objectives, and

d. The discharger employs best practicable treatment or control (BPTC) to minimize degradation.

Available data indicates that groundwater concentrations of trihalomethanes, carbon tetrachloride, and tetrachloroethene do not exceed applicable water quality objectives and that groundwater beneficial uses are not unreasonably affected, however according to the Antidegradataion Policy, an evaluation of BPTC is warranted with the results of that evaluation used to determine in the degradation is consistent with the maximum benefit to the people of the state. The following sub-sections identify and evaluate preliminary BPTC.

2.3.2. Trihalomethane Disinfection Byproduct BPCT Concepts

Disinfection with chlorine forms trihalomethanes as a disinfection byproduct. These constituents are known to form through treatment of the potable water used at the institutions served by the MCSP WWTP (see Table 1-2). In addition to the in the water source, use of chlorine containing cleaning chemicals and chlorine-based disinfection at the MCSP WWTP can both contribute to disinfection byproduct-based trihalomethanes. Potential concepts in assessing BPTC for trihalomethane disinfection byproducts include:

1. Communication with Amador Water Agency (AWA) on possible means to reduce trihalomethane formation in the production and distribution of drinking water, however CDCR has no direct control over the means and methods of AWA's production of drinking water serving the intuition;

2. Review and improve if necessary, education on the use of chlorine-based cleaning chemicals at the MCSP, CalFire, and PYCF;

3. Optimization of the MCSP WWTP chlorine-based disinfection process to reduce to the extent practicable the formation of disinfection byproduct-based trihalomethanes; and

4. Review alternative wastewater disinfection methods to reduce or eliminate disinfection byproduct-based trihalomethanes, however such a review should be conducted considering other disinfection byproducts that could form (e.g., bromate formation as a result of use of ozone).

2.3.3. Carbon Tetrachloride BPTC Concepts

Carbon tetrachloride sources are not known to exist at the intuitions served by the MCSP WWTP, however review of these institutions for the potential presence of carbon tetrachloride-containing materials is recommended as part of a source control program as described in Section 3.1.3.

2.3.4. Tetrachloroethene BPTC Concepts

Because tetrachloroethene was only detected influent three times and has not been detected in either influent or effluent since 2011 it is not believed that BPTC measures are required for the constituent.

Section 3

System Modifications and Future Analysis

3.1 RECOMMENDED SOURCE CONTROL PROGRAM

Several of the VOC constituents consistently detected in the MCSP WWTP influent have known commercial uses and suspected uses and sources at the institution. CDCR and the Prison Industry Authority (PIA) both employ appropriate controls on hazardous or potentially hazardous chemicals, however consistency in employment of those controls and/or evaluation of alternative products to potentially reduce or eliminate sources of constituents of concern to the sanitary sewer are warranted. It is recommended that source control program measures be reviewed by CDCR and PIA for the constituents listed in the below sub-sections.

3.1.1. ACETONE

Acetone is known to be used at the site for equipment cleaning. Known acetone storage is in contained hazardous materials lockers and when this material us used, rags and other supplies are disposed of as hazardous solid waste. Therefore, acetone presence in the MCSP WWTP is likely based on incidental exposure of material or supplies to the sanitary sewer system, e.g., hand washing, inadvertent improper material disposal, or washing of equipment or materials that may have been cleared with acetone. As a means to improve source control, it is recommended that the following source control program review be conducted:

1. The existing source control measures at the MCSP, PIA, CalFire, and Preston Youth Correctional Facility (PYCF) should be reviewed for consistency and effectiveness in minimizing exposure of acetone to the sanitary sewer.
2. Additional or modified source control measures should be considered following a review of the various institutions existing programs and procedures. Such modifications could consist of one or more of the following:
    a. Identification and use of alternative cleaning compounds to replace acetone. The alternative compound should be of formulations that do not cause the VOC concerns that acetone does and material that has a low potential to threaten water quality and the operation of the existing wastewater treatment process.
    b. Improved education on use and disposal of acetone materials to enhance the effectiveness of existing or modified programs.
    c. Changes in the use of acetone if existing uses are found to result in significant exposure to the sanitary sewer system.

Monitoring of acetone for a period of two years is recommended to assess the effect on influent and effluent acetone levels. If acetone concentrations or detections persist, then additional review of source control or removal of acetone from institution use would be employed.

3.1.2. TOLUENE

Toluene in the influent wastewater is likely of vehicle maintenance at the institutions. Toluene presence in the MCSP WWTP is likely based on incidental exposure of material or supplies that have come in contact with fuels being exposed to the sanitary sewer system, e.g., hand washing, inadvertent improper material disposal, or washing of equipment or materials that may have fuels in them. We expect that all waste materials that come in contact with fuels are disposed of as solid hazardous waste similar to how acetone is handles. Therefore, as a means to improve source control, it is recommended that the following source control program review be conducted:

1. The existing source control measures at the MCSP, PIA, CalFire, and PYCF should be reviewed for consistency and effectiveness in minimizing exposure of fuels or toluene-containing materials to the sanitary sewer.
2. Additional or modified source control measures should be considered following a review of the various institutions existing programs and procedures. Such modifications could consist of one or more of the following:
    a. Identification and use of alternative procedures to reduce the exposure of fuel or toluene containing materials with the sanitary sewer, e.g., improved segregation, expanded use of oil/water separators or enhanced oil/water separator monitoring and maintenance.
    b. Improved education on disposal of materials that have come in contact with fuels or toluene-containing compounds to enhance the effectiveness of existing or modified programs.

Monitoring of toluene for a period of two years is recommended to assess the effect on influent and effluent toluene levels. If toluene concentrations or detections persist, then additional review of source control measured or source control measure effectiveness would be conducted.

3.1.3. CARBON TETRACHLORIDE

Source of carbon tetrachloride are not known to exist at the MCSP and the presence (detection) of carbon tetrachloride has been declining since 2015. It is recommended that CDCR review the potential for presence of carbon tetrachloride-containing materials at each of the institutions served by the MCSP WWTP, particularly CalFire and the PYCF. If carbon tetrachloride-containing materials are present or being used at any of the institutions, then their removal and proper disposal is recommended.

Monitoring of carbon tetrachloride for a period of two years is recommended to confirm the recent absence of carbon tetrachloride in the MCSP WWTP influent. If carbon tetrachloride detections resume, then additional review of source control measured or source control measure effectiveness would be conducted.

3.2 RECOMMENDED MONITORING PROGRAM MODIFICATIONS

Because of the limitations in available data and the preliminary indication of a reasonable potential for certain constituents degrade and/or impair groundwater with respect to applicable beneficial uses, the following monitoring program modifications are recommended.

It is recommended that the MCSP WWTP monitoring program for VOCs consist of those constituents listed in Table 3-1. The influent, effluent, and groundwater monitoring program, sample location and reporting frequency, would remain as currently stipulated in MRP No. R5-2015-0129. The Effluent Storage Reservoir sample location should be selected to be as representative of the bulk of the reservoir volume as possible. Effluent Storage Reservoir VOC monitoring should occur in coordination with the quarterly groundwater monitoring program.

Table 3-1
Recommended MCSP WWTP VOC Monitoring Program Recommendations

Constituent	Sample Type	Sampling Frequency
Influent		
Carbon Tetrachloride	Grab	Monthly
Acetone	Grab	Monthly
Toluene	Grab	Monthly
THMs	Grab	Monthly
Effluent		
Carbon Tetrachloride	Grab	Monthly
Acetone	Grab	Monthly
Toluene	Grab	Monthly
THMs	Grab	Monthly
Effluent Storage Reservoir		
Carbon Tetrachloride	Grab	Quarterly
Acetone	Grab	Quarterly
Toluene	Grab	Quarterly
THMs	Grab	Quarterly
Groundwater		
Carbon Tetrachloride	Grab	Quarterly
Acetone	Grab	Quarterly
Toluene	Grab	Quarterly
THMs	Grab	Quarterly

3.3 SUGGESTED FUTURE DATA ANALYSIS AND REVIEW

Pursuant to the above recommended VOC monitoring program modifications and review and modification of source control, future review of monitoring data and possibly a more formal review of BPTC would be warranted. The below sub-sections outline recommended future data analysis and review.

3.3.1. BACKGROUND AND STATISTICAL ANALYSIS OF GROUNDWATER DATA

The analysis contained in Table 2-3 indicates the potential for impairment of groundwater with respect to disinfection byproduct-based trihalomethanes. Following an additional eight quarters of monitoring per Section 3.2, statistical evaluation of the monitoring data for evidence of contribution to underling groundwater of disinfection byproduct-based trihalomethanes as a result of the MCSP WWTP effluent storage or land application operations is recommended. Depending on the result of that evaluation, additional actions, potentially including a formal review of BPTC, may be warranted.

3.3.2. BEST PRACTICABLE TREATMENT AND CONTROL REVIEW

If background and statistical analysis of groundwater data indicate that the MCSP WWTP operations are causing groundwater underlying the site to contain disinfection byproduct-based trihalomethanes above background concentrations but less than applicable water quality objectives, then review of BPTC would be conducted. Potential outcomes of a BPTC review of chlorine disinfection could include:

1. Maintaining and/or optimizing the existing chlorine-based disinfection method; or

2. Conversion to a different combination of disinfection methods as practicable to improve control of disinfection byproduct-based trihalomethane formation through the wastewater treatment process.

APPENDICES

Appendix A

SUMMARY OF AVAILABLE WWTP-RELATED VOC MONITORING DATA

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	4/15/2009	2.1	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/15/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/15/2009	170	0.5	0.140	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	4/15/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/15/2009	ND	0.5	0.130	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/15/2009	ND	1.0	0.160	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/15/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/15/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	4/15/2009	ND	0.5	0.160	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/15/2009	ND	0.5	0.140	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/15/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/15/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/15/2009	ND	0.5	0.150	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/15/2009	ND	0.5	0.090	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/15/2009	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/15/2009	0.1	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/15/2009	1.1	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/15/2009	0.41	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	4/15/2009	ND	0.5	0.190	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/15/2009	0.36	1.0	0.150	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/15/2009	7.5	0.5	0.150	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/15/2009	ND	0.5	0.090	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/15/2009	ND	0.5	0.090	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	4/15/2009	0.2	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/15/2009	ND	0.5	0.120	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/15/2009	ND	0.5	0.130	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/15/2009	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/15/2009	ND	0.5	0.120	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/15/2009	ND	0.5	0.140	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	4/15/2009	0.34	0.5	0.190	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/15/2009	ND	0.5	0.090	ug/L
Effluent	MCSP WWTP Effluent	Trihalomethanes, Total	4/15/2009	170	0.5	1.000	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	5/27/2009	0.67	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	5/27/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	5/27/2009	30	0.5	0.140	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	5/27/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Benzene	5/27/2009	ND	0.5	0.130	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	5/27/2009	ND	1.0	0.160	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	5/27/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/27/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	5/27/2009	ND	0.5	0.160	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	5/27/2009	ND	0.5	0.140	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	5/27/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	5/27/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	5/27/2009	ND	0.5	0.150	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	5/27/2009	ND	0.5	0.090	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	5/27/2009	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropene, Total	5/27/2009	ND	0.5	0.120	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	5/27/2009	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	5/27/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	5/27/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	5/27/2009	ND	1.0	0.150	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	5/27/2009	ND	0.5	0.150	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	5/27/2009	ND	0.5	0.080	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	5/27/2009	ND	0.5	0.090	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	5/27/2009	ND	0.5	0.090	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	5/27/2009	0.26	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	5/27/2009	ND	0.5	0.120	ug/L
Effluent	MCSP WWTP Effluent	Toluene	5/27/2009	1.9	0.5	0.130	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	5/27/2009	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	5/27/2009	ND	0.5	0.120	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	5/27/2009	ND	0.5	0.140	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	5/27/2009	ND	0.5	0.190	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	5/27/2009	ND	0.5	0.090	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	6/24/2009	0.67	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chloroform	6/24/2009	30	0.5		ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	6/24/2009	0.26	0.5		ug/L
Effluent	MCSP WWTP Effluent	Toluene	6/24/2009	1.9	0.5		ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	7/29/2009	ND	5.0	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	7/29/2009	13	50.0	2.800	ug/L
Effluent	MCSP WWTP Effluent	Benzene	7/29/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	7/29/2009	3.2	0.5	0.042	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Bromobenzene	7/29/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	7/29/2009	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	7/29/2009	ND	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	7/29/2009	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	7/29/2009	ND	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	7/29/2009	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	7/29/2009	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	7/29/2009	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	7/29/2009	ND	5.0	0.078	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	7/29/2009	0.3	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	7/29/2009	ND	0.5	0.051	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	7/29/2009	0.71	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	7/29/2009	190	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	7/29/2009	1	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	7/29/2009	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	7/29/2009	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	7/29/2009	0.48	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	7/29/2009	ND	0.5	0.053	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	7/29/2009	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	7/29/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	7/29/2009	ND	1.0	0.068	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	7/29/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	7/29/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	7/29/2009	ND	0.5	0.043	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	7/29/2009	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	7/29/2009	ND	0.5	0.046	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	7/29/2009	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	7/29/2009	ND	0.5	0.054	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	7/29/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	7/29/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	7/29/2009	ND	0.5	0.035	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	7/29/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	7/29/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	7/29/2009	ND	0.5	0.041	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	7/29/2009	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	7/29/2009	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	7/29/2009	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	7/29/2009	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	7/29/2009	0.16	5.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	7/29/2009	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	7/29/2009	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	7/29/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	7/29/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	7/29/2009	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	7/29/2009	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	7/29/2009	ND	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	7/29/2009	0.11	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	7/29/2009	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	7/29/2009	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/29/2009	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	7/29/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	7/29/2009	ND	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	7/29/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	7/29/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	7/29/2009	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	7/29/2009	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	7/29/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	7/29/2009	ND	50.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	7/29/2009	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	7/29/2009	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	7/29/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	8/26/2009	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	8/26/2009	15	50.0	2.800	ug/L
Effluent	MCSP WWTP Effluent	Benzene	8/26/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	8/26/2009	1.5	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	8/26/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	8/26/2009	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	8/26/2009	ND	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	8/26/2009	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	8/26/2009	ND	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	8/26/2009	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	8/26/2009	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	8/26/2009	ND	1.0	0.050	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Carbon disulfide	8/26/2009	ND	5.0	0.078	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	8/26/2009	0.49	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	8/26/2009	0.17	0.5	0.051	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	8/26/2009	0.38	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	8/26/2009	54	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	8/26/2009	4.3	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	8/26/2009	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	8/26/2009	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	8/26/2009	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	8/26/2009	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	8/26/2009	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	8/26/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	8/26/2009	ND	1.0	0.068	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	8/26/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	8/26/2009	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	8/26/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	8/26/2009	ND	0.5	0.043	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	8/26/2009	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	8/26/2009	0.1	0.5	0.046	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	8/26/2009	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	8/26/2009	ND	0.5	0.054	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	8/26/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	8/26/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	8/26/2009	ND	0.5	0.035	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	8/26/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	8/26/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	8/26/2009	ND	0.5	0.041	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	8/26/2009	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	8/26/2009	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	8/26/2009	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	8/26/2009	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	8/26/2009	ND	5.0	0.330	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	8/26/2009	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	8/26/2009	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	8/26/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	8/26/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	8/26/2009	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	8/26/2009	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	8/26/2009	ND	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	8/26/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	8/26/2009	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	8/26/2009	ND	0.5	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/26/2009	0.055	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	8/26/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	8/26/2009	0.085	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	8/26/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	8/26/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	8/26/2009	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	8/26/2009	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	8/26/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	8/26/2009	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	8/26/2009	0.23	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	8/26/2009	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	8/26/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	9/30/2009	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	9/30/2009	20	50.0	2.800	ug/L
Effluent	MCSP WWTP Effluent	Benzene	9/30/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	9/30/2009	0.95	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	9/30/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	9/30/2009	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	9/30/2009	ND	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	9/30/2009	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	9/30/2009	ND	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	9/30/2009	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	9/30/2009	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	9/30/2009	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	9/30/2009	ND	5.0	0.078	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	9/30/2009	0.15	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	9/30/2009	ND	0.5	0.051	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	9/30/2009	ND	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	9/30/2009	38	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	9/30/2009	1.3	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	9/30/2009	ND	0.5	0.061	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	9/30/2009	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	9/30/2009	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	9/30/2009	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	9/30/2009	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	9/30/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	9/30/2009	ND	1.0	0.068	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	9/30/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	9/30/2009	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	9/30/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	9/30/2009	ND	0.5	0.043	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	9/30/2009	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	9/30/2009	ND	0.5	0.046	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	9/30/2009	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	9/30/2009	ND	0.5	0.054	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	9/30/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	9/30/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	9/30/2009	ND	0.5	0.035	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	9/30/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	9/30/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	9/30/2009	ND	0.5	0.041	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	9/30/2009	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	9/30/2009	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	9/30/2009	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	9/30/2009	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	9/30/2009	ND	5.0	0.330	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	9/30/2009	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	9/30/2009	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	9/30/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	9/30/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	9/30/2009	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	9/30/2009	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	9/30/2009	ND	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	9/30/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	9/30/2009	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	9/30/2009	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/30/2009	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	9/30/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	9/30/2009	ND	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	9/30/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	9/30/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	9/30/2009	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	9/30/2009	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	9/30/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	9/30/2009	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	9/30/2009	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	9/30/2009	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	9/30/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	10/7/2009	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	10/7/2009	20	50.0	2.800	ug/L
Effluent	MCSP WWTP Effluent	Benzene	10/7/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	10/7/2009	0.95	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	10/7/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	10/7/2009	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	10/7/2009	ND	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	10/7/2009	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	10/7/2009	ND	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/7/2009	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/7/2009	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/7/2009	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	10/7/2009	ND	5.0	0.078	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	10/7/2009	0.15	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/7/2009	ND	0.5	0.051	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	10/7/2009	ND	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	10/7/2009	38	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	10/7/2009	1.3	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/7/2009	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/7/2009	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	10/7/2009	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/7/2009	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/7/2009	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/7/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/7/2009	ND	1.0	0.068	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/7/2009	ND	0.5	0.050	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	10/7/2009	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	10/7/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	10/7/2009	ND	0.5	0.043	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/7/2009	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/7/2009	ND	0.5	0.046	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/7/2009	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	10/7/2009	ND	0.5	0.054	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/7/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/7/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	10/7/2009	ND	0.5	0.035	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/7/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/7/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/7/2009	ND	0.5	0.041	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/7/2009	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	10/7/2009	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/7/2009	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	10/7/2009	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	10/7/2009	ND	5.0	0.330	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	10/7/2009	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	10/7/2009	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	10/7/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	10/7/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	10/7/2009	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/7/2009	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/7/2009	ND	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	10/7/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	10/7/2009	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/7/2009	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/7/2009	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	10/7/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	10/7/2009	ND	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/7/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/7/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	10/7/2009	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/7/2009	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	10/7/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	10/7/2009	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	10/7/2009	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	10/7/2009	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/7/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	11/24/2009	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	11/24/2009	18	50.0	2.800	ug/L
Effluent	MCSP WWTP Effluent	Benzene	11/24/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	11/24/2009	0.21	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	11/24/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	11/24/2009	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	11/24/2009	ND	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	11/24/2009	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	11/24/2009	ND	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	11/24/2009	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	11/24/2009	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	11/24/2009	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	11/24/2009	ND	5.0	0.078	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	11/24/2009	ND	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	11/24/2009	0.067	0.5	0.051	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	11/24/2009	ND	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	11/24/2009	7.8	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	11/24/2009	1.7	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	11/24/2009	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	11/24/2009	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	11/24/2009	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	11/24/2009	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	11/24/2009	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	11/24/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	11/24/2009	ND	1.0	0.068	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	11/24/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	11/24/2009	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	11/24/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	11/24/2009	ND	0.5	0.043	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	11/24/2009	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	11/24/2009	ND	0.5	0.046	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	11/24/2009	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	11/24/2009	ND	0.5	0.054	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	11/24/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	11/24/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	11/24/2009	ND	0.5	0.035	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	11/24/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	11/24/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	11/24/2009	ND	0.5	0.041	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	11/24/2009	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	11/24/2009	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	11/24/2009	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	11/24/2009	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	11/24/2009	ND	5.0	0.330	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	11/24/2009	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	11/24/2009	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	11/24/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	11/24/2009	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	11/24/2009	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	11/24/2009	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	11/24/2009	ND	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	11/24/2009	0.13	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	11/24/2009	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	11/24/2009	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/24/2009	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	11/24/2009	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	11/24/2009	ND	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	11/24/2009	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	11/24/2009	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	11/24/2009	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	11/24/2009	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	11/24/2009	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	11/24/2009	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	11/24/2009	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	11/24/2009	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	11/24/2009	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Acetone	12/29/2009	13	50.0		ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	12/29/2009	0.96	0.5		ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	12/29/2009	0.47	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	12/29/2009	0.22	1.0		ug/L
Effluent	MCSP WWTP Effluent	Chloroform	12/29/2009	28	1.0		ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	12/29/2009	1.2	1.0		ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	12/29/2009	0.072	0.5		ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	12/29/2009	0.071	0.5		ug/L
Effluent	MCSP WWTP Effluent	Toluene	12/29/2009	0.13	0.5		ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	12/29/2009	0.21	0.5		ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	1/27/2010	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	1/27/2010	26	50.0	2.800	ug/L
Effluent	MCSP WWTP Effluent	Benzene	1/27/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	1/27/2010	2.1	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	1/27/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	1/27/2010	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	1/27/2010	ND	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	1/27/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	1/27/2010	9.6	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	1/27/2010	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	1/27/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	1/27/2010	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	1/27/2010	ND	5.0	0.078	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	1/27/2010	0.72	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	1/27/2010	0.15	0.5	0.051	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	1/27/2010	0.3	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	1/27/2010	49	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	1/27/2010	1.9	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	1/27/2010	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	1/27/2010	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	1/27/2010	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	1/27/2010	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	1/27/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	1/27/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	1/27/2010	ND	1.0	0.068	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	1/27/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	1/27/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	1/27/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	1/27/2010	ND	0.5	0.043	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	1/27/2010	ND	0.5	0.037	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	1/27/2010	ND	0.5	0.046	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	1/27/2010	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	1/27/2010	ND	0.5	0.054	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	1/27/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	1/27/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	1/27/2010	ND	0.5	0.035	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	1/27/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	1/27/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	1/27/2010	ND	0.5	0.041	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	1/27/2010	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	1/27/2010	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	1/27/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	1/27/2010	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	1/27/2010	ND	5.0	0.330	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	1/27/2010	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	1/27/2010	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	1/27/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	1/27/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	1/27/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	1/27/2010	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	1/27/2010	ND	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	1/27/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	1/27/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	1/27/2010	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/27/2010	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	1/27/2010	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	1/27/2010	ND	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	1/27/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	1/27/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	1/27/2010	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	1/27/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	1/27/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	1/27/2010	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	1/27/2010	0.15	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	1/27/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	1/27/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	1/27/2010	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	1/27/2010	26	50.0	2.800	ug/L
Effluent	MCSP WWTP Effluent	Benzene	1/27/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	1/27/2010	2.1	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	1/27/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	1/27/2010	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	1/27/2010	ND	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	1/27/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	1/27/2010	9.6	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	1/27/2010	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	1/27/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	1/27/2010	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	1/27/2010	ND	5.0	0.078	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	1/27/2010	0.72	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	1/27/2010	0.15	0.5	0.051	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	1/27/2010	0.3	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	1/27/2010	49	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	1/27/2010	1.9	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	1/27/2010	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	1/27/2010	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	1/27/2010	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	1/27/2010	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	1/27/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	1/27/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	1/27/2010	ND	1.0	0.068	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	1/27/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	1/27/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	1/27/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	1/27/2010	ND	0.5	0.043	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	1/27/2010	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	1/27/2010	ND	0.5	0.046	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	1/27/2010	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	1/27/2010	ND	0.5	0.054	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	1/27/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	1/27/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	1/27/2010	ND	0.5	0.035	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	1/27/2010	ND	0.5	0.070	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	1/27/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	1/27/2010	ND	0.5	0.041	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	1/27/2010	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	1/27/2010	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	1/27/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	1/27/2010	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	1/27/2010	ND	5.0	0.330	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	1/27/2010	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	1/27/2010	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	1/27/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	1/27/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	1/27/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	1/27/2010	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	1/27/2010	ND	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	1/27/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	1/27/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	1/27/2010	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/27/2010	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	1/27/2010	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	1/27/2010	ND	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	1/27/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	1/27/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	1/27/2010	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	1/27/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	1/27/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	1/27/2010	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	1/27/2010	0.15	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	1/27/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	1/27/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Acetone	3/12/2010	19	50.0		ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	3/12/2010	1.1	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromoform	3/12/2010	1.1	1.0		ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	3/12/2010	0.37	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	3/12/2010	0.15	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	3/12/2010	0.36	1.0		ug/L
Effluent	MCSP WWTP Effluent	Chloroform	3/12/2010	26	1.0		ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	3/12/2010	3	1.0		ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	3/12/2010	0.37	0.5		ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	3/12/2010	0.43	5.0		ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	3/12/2010	0.066	0.5		ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	3/12/2010	0.065	0.5		ug/L
Effluent	MCSP WWTP Effluent	Acetone	3/12/2010	19	50.0		ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	3/12/2010	1.1	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromoform	3/12/2010	1.1	1.0		ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	3/12/2010	0.37	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	3/12/2010	0.15	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	3/12/2010	0.36	1.0		ug/L
Effluent	MCSP WWTP Effluent	Chloroform	3/12/2010	26	1.0		ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	3/12/2010	3	1.0		ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	3/12/2010	0.37	0.5		ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	3/12/2010	0.43	5.0		ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	3/12/2010	0.066	0.5		ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	3/12/2010	0.065	0.5		ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	4/7/2010	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	4/7/2010	13	50.0	2.800	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/7/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	4/7/2010	1.6	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	4/7/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	4/7/2010	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/7/2010	0.98	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/7/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	4/7/2010	ND	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/7/2010	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/7/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/7/2010	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	4/7/2010	ND	5.0	0.078	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/7/2010	0.35	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/7/2010	0.17	0.5	0.051	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/7/2010	0.38	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/7/2010	19	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/7/2010	2.7	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/7/2010	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/7/2010	ND	0.5	0.048	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	4/7/2010	0.6	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/7/2010	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/7/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/7/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/7/2010	ND	1.0	0.068	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/7/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	4/7/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	4/7/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	4/7/2010	ND	0.5	0.043	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/7/2010	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/7/2010	ND	0.5	0.046	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/7/2010	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/7/2010	ND	0.5	0.054	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/7/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/7/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/7/2010	ND	0.5	0.035	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/7/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/7/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/7/2010	ND	0.5	0.041	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/7/2010	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	4/7/2010	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/7/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	4/7/2010	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	4/7/2010	ND	5.0	0.330	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	4/7/2010	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	4/7/2010	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	4/7/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	4/7/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	4/7/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/7/2010	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/7/2010	ND	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/7/2010	0.093	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	4/7/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/7/2010	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/7/2010	0.037	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	4/7/2010	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/7/2010	ND	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/7/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/7/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	4/7/2010	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/7/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	4/7/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	4/7/2010	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	4/7/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	4/7/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/7/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	4/7/2010	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	4/7/2010	13	50.0	2.800	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/7/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	4/7/2010	1.6	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	4/7/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	4/7/2010	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/7/2010	0.98	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/7/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	4/7/2010	ND	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/7/2010	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/7/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/7/2010	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	4/7/2010	ND	5.0	0.078	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/7/2010	0.35	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/7/2010	0.17	0.5	0.051	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/7/2010	0.38	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/7/2010	19	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/7/2010	2.7	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/7/2010	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/7/2010	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	4/7/2010	0.6	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/7/2010	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/7/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/7/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/7/2010	ND	1.0	0.068	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/7/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	4/7/2010	ND	1.0	0.210	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	4/7/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	4/7/2010	ND	0.5	0.043	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/7/2010	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/7/2010	ND	0.5	0.046	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/7/2010	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/7/2010	ND	0.5	0.054	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/7/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/7/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/7/2010	ND	0.5	0.035	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/7/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/7/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/7/2010	ND	0.5	0.041	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/7/2010	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	4/7/2010	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/7/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	4/7/2010	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	4/7/2010	ND	5.0	0.330	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	4/7/2010	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	4/7/2010	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	4/7/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	4/7/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	4/7/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/7/2010	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/7/2010	ND	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/7/2010	0.093	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	4/7/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/7/2010	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/7/2010	0.037	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	4/7/2010	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/7/2010	ND	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/7/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/7/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	4/7/2010	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/7/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	4/7/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	4/7/2010	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	4/7/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	4/7/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/7/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	7/28/2010	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	7/28/2010	ND	50.0	3.700	ug/L
Effluent	MCSP WWTP Effluent	Benzene	7/28/2010	1	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	7/28/2010	ND	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	7/28/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	7/28/2010	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	7/28/2010	ND	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	7/28/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	7/28/2010	ND	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	7/28/2010	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	7/28/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	7/28/2010	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	7/28/2010	ND	5.0	1.000	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	7/28/2010	0.13	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	7/28/2010	ND	0.5	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	7/28/2010	0.2	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	7/28/2010	39	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	7/28/2010	1.2	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	7/28/2010	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	7/28/2010	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	7/28/2010	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	7/28/2010	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	7/28/2010	ND	0.5	0.058	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	7/28/2010	ND	0.5	0.160	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	7/28/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	7/28/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	7/28/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	7/28/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	7/28/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	7/28/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	7/28/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	7/28/2010	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	7/28/2010	ND	0.5	0.058	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	7/28/2010	ND	0.5	0.057	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	7/28/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	7/28/2010	ND	0.5	0.044	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	7/28/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	7/28/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	7/28/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	7/28/2010	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	7/28/2010	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	7/28/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	7/28/2010	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	7/28/2010	ND	5.0	1.000	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	7/28/2010	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	7/28/2010	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	7/28/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	7/28/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	7/28/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	7/28/2010	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	7/28/2010	0.07	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	7/28/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	7/28/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	7/28/2010	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/28/2010	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	7/28/2010	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	7/28/2010	0.14	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	7/28/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	7/28/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	7/28/2010	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	7/28/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	7/28/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	7/28/2010	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	7/28/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	7/28/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	7/28/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	7/28/2010	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	7/28/2010	ND	50.0	3.700	ug/L
Effluent	MCSP WWTP Effluent	Benzene	7/28/2010	1	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	7/28/2010	ND	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	7/28/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	7/28/2010	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	7/28/2010	ND	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	7/28/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	7/28/2010	ND	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	7/28/2010	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	7/28/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	7/28/2010	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	7/28/2010	ND	5.0	1.000	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	7/28/2010	0.13	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	7/28/2010	ND	0.5	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	7/28/2010	0.2	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	7/28/2010	39	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	7/28/2010	1.2	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	7/28/2010	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	7/28/2010	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	7/28/2010	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	7/28/2010	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	7/28/2010	ND	0.5	0.058	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	7/28/2010	ND	0.5	0.160	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	7/28/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	7/28/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	7/28/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	7/28/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	7/28/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	7/28/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	7/28/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	7/28/2010	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	7/28/2010	ND	0.5	0.058	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	7/28/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	7/28/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	7/28/2010	ND	0.5	0.044	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	7/28/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	7/28/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	7/28/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	7/28/2010	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	7/28/2010	ND	50.0	2.700	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Isopropylbenzene	7/28/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	7/28/2010	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	7/28/2010	ND	5.0	1.000	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	7/28/2010	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	7/28/2010	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	7/28/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	7/28/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	7/28/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	7/28/2010	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	7/28/2010	0.07	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	7/28/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	7/28/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	7/28/2010	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/28/2010	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	7/28/2010	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	7/28/2010	0.14	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	7/28/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	7/28/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	7/28/2010	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	7/28/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	7/28/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	7/28/2010	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	7/28/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	7/28/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	7/28/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	8/25/2010	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	8/25/2010	10	50.0	3.700	ug/L
Effluent	MCSP WWTP Effluent	Benzene	8/25/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	8/25/2010	0.59	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	8/25/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	8/25/2010	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	8/25/2010	ND	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	8/25/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	8/25/2010	ND	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	8/25/2010	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	8/25/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	8/25/2010	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	8/25/2010	ND	5.0	1.000	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	8/25/2010	0.39	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	8/25/2010	ND	0.5	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	8/25/2010	0.13	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	8/25/2010	28	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	8/25/2010	1.7	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	8/25/2010	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	8/25/2010	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	8/25/2010	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	8/25/2010	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	8/25/2010	ND	0.5	0.058	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	8/25/2010	ND	0.5	0.160	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	8/25/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	8/25/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	8/25/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	8/25/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	8/25/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	8/25/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	8/25/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	8/25/2010	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	8/25/2010	ND	0.5	0.058	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	8/25/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	8/25/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	8/25/2010	ND	0.5	0.044	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	8/25/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	8/25/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	8/25/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	8/25/2010	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	8/25/2010	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	8/25/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	8/25/2010	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	8/25/2010	ND	5.0	1.000	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	8/25/2010	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	8/25/2010	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	8/25/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	8/25/2010	ND	0.5	0.075	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	8/25/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	8/25/2010	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	8/25/2010	ND	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	8/25/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	8/25/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	8/25/2010	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/25/2010	ND	0.5	0.037	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	8/25/2010	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	8/25/2010	ND	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	8/25/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	8/25/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	8/25/2010	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	8/25/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	8/25/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	8/25/2010	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	8/25/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	8/25/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	8/25/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	8/25/2010	ND	0.5	0.069	ug/L
Effluent	MCSP WWTP Effluent	Acetone	8/25/2010	10	50.0	3.700	ug/L
Effluent	MCSP WWTP Effluent	Benzene	8/25/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	Dichlorobromomethane	8/25/2010	0.59	0.5	0.042	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	8/25/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Chlorobromomethane	8/25/2010	ND	1.0	0.073	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	8/25/2010	ND	1.0	0.080	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	8/25/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone (MEK)	8/25/2010	ND	50.0	8.400	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	8/25/2010	ND	1.0	0.100	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	8/25/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	8/25/2010	ND	1.0	0.050	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	8/25/2010	ND	5.0	1.000	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	8/25/2010	0.39	0.5	0.072	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	8/25/2010	ND	0.5	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	8/25/2010	0.13	1.0	0.120	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	8/25/2010	28	1.0	0.053	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	8/25/2010	1.7	1.0	0.190	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	8/25/2010	ND	0.5	0.061	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	8/25/2010	ND	0.5	0.048	ug/L
Effluent	MCSP WWTP Effluent	Chlorodibromomethane	8/25/2010	ND	0.5	0.100	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	8/25/2010	ND	0.5	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	8/25/2010	ND	0.5	0.058	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	8/25/2010	ND	0.5	0.160	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	8/25/2010	ND	1.0	0.170	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	8/25/2010	ND	0.5	0.050	ug/L
Effluent	MCSP WWTP Effluent	1,2- Dibromo-3-Chloropropane	8/25/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	Ethylene Dibromide	8/25/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	8/25/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	8/25/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	8/25/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	8/25/2010	ND	0.5	0.077	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	8/25/2010	ND	0.5	0.058	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	8/25/2010	ND	0.5	0.057	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	8/25/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	8/25/2010	ND	0.5	0.044	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	8/25/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	8/25/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	8/25/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	8/25/2010	ND	1.0	0.270	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	8/25/2010	ND	50.0	2.700	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	8/25/2010	ND	0.5	0.038	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	8/25/2010	ND	1.0	0.075	ug/L
Effluent	MCSP WWTP Effluent	Methylene Chloride	8/25/2010	ND	5.0	1.000	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone (MIBK)	8/25/2010	ND	50.0	4.500	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	8/25/2010	ND	1.0	0.220	ug/L
Effluent	MCSP WWTP Effluent	N-Propylbenzene	8/25/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	Styrene	8/25/2010	ND	0.5	0.075	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetracholorethane	8/25/2010	ND	0.5	0.067	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	8/25/2010	ND	0.5	0.074	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	8/25/2010	ND	0.5	0.065	ug/L
Effluent	MCSP WWTP Effluent	Toluene	8/25/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	8/25/2010	ND	1.0	0.210	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	8/25/2010	ND	1.0	0.130	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/25/2010	ND	0.5	0.037	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,2-Trichlorethane	8/25/2010	ND	0.5	0.110	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	8/25/2010	ND	0.5	0.059	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	8/25/2010	ND	1.0	0.056	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	8/25/2010	ND	0.5	0.070	ug/L
Effluent	MCSP WWTP Effluent	,1,2-Trichloro-1,2,2-trifluoroethan	8/25/2010	ND	0.5	0.088	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	8/25/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	8/25/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Vinyl acetate	8/25/2010	ND	10.0	0.600	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	8/25/2010	ND	0.5	0.045	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, Total	8/25/2010	ND	1.0	0.490	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	8/25/2010	ND	0.5	0.170	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Chloromethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Chloroethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	10/27/2010	ND	1.0		ug/l
Effluent	MCSP WWTP Effluent	Acetone	10/27/2010	ND	5.0		ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	10/27/2010	ND	5.0		ug/l
Effluent	MCSP WWTP Effluent	Carbon disulfide	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	10/27/2010	ND	5.0		ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Chloroform	10/27/2010	22.00	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Benzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Bromodichloromethane	10/27/2010	0.80	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	10/27/2010	ND	5.0		ug/l
Effluent	MCSP WWTP Effluent	Toluene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	10/27/2010	ND	5.0		ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	10/27/2010	ND	1.0		ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	10/27/2010	ND	1.0		ug/l
Effluent	MCSP WWTP Effluent	Styrene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Bromoform	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/27/2010	ND	0.5		ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	10/27/2010	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	m.p-Xylene	10/29/2010	ND	1.0		ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	10/29/2010	ND	1.0		ug/L
Effluent	MCSP WWTP Effluent	Styrene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromoform	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Napthalene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	10/29/2010	ND	1.0		ug/L
Effluent	MCSP WWTP Effluent	Acetone	10/29/2010	ND	5.0		ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Iodmethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	10/29/2010	ND	5.0		ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	10/29/2010	ND	5.0		ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chloroform	10/29/2010	22	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Carbon Tetrachloride	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Benzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	10/29/2010	0.8	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroporpane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	10/29/2010	ND	5.0		ug/L
Effluent	MCSP WWTP Effluent	Toluene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	10/29/2010	ND	5.0		ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	10/29/2010	ND	0.5		ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	m.p-Xylene	10/29/2010	ND	1.0		ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	10/29/2010	ND	1.0		ug/L
Effluent	MCSP WWTP Effluent	Styrene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromoform	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Napthalene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	10/29/2010	ND	1.0		ug/L
Effluent	MCSP WWTP Effluent	Acetone	10/29/2010	ND	5.0		ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Iodmethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	10/29/2010	ND	5.0		ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	10/29/2010	ND	5.0		ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Chloroform	10/29/2010	22	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Carbon Tetrachloride	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Benzene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	10/29/2010	0.8	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroporpane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	10/29/2010	ND	5.0		ug/L
Effluent	MCSP WWTP Effluent	Toluene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/29/2010	ND	0.5		ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	10/29/2010	ND	5.0		ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Chloromethane	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	11/24/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroethane	11/24/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	11/24/2010	ND	1.0	0.10	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Acetone	11/24/2010	8.50	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	11/24/2010	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	11/24/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	11/24/2010	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	Carbon disulfide	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	11/24/2010	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	11/24/2010	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	11/24/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	11/24/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroform	11/24/2010	10.50	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	11/24/2010	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	11/24/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	11/24/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromodichloromethane	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	11/24/2010	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	11/24/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	11/24/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	11/24/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	11/24/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	11/24/2010	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	11/24/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	11/24/2010	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	11/24/2010	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	11/24/2010	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	11/24/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	11/24/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	11/24/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	11/24/2010	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	11/24/2010	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	11/24/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	11/24/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	11/24/2010	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	11/24/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	11/24/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	11/24/2010	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	11/24/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	11/24/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	11/24/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	11/24/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Chloromethane	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	12/23/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	12/23/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroethane	12/23/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	12/23/2010	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	Acetone	12/23/2010	ND	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	12/23/2010	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	12/23/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	12/23/2010	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	Carbon disulfide	12/23/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	12/23/2010	ND	0.5	0.08	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	12/23/2010	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	12/23/2010	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	12/23/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	12/23/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	12/23/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroform	12/23/2010	4.70	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/23/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	12/23/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	12/23/2010	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	12/23/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	12/23/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromodichloromethane	12/23/2010	0.20	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	12/23/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	12/23/2010	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	12/23/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	12/23/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	12/23/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	12/23/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	12/23/2010	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	12/23/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	12/23/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	12/23/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	12/23/2010	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	12/23/2010	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	12/23/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	12/23/2010	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	12/23/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	12/23/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	12/23/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	12/23/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	12/23/2010	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	12/23/2010	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	12/23/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	12/23/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	12/23/2010	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	12/23/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	12/23/2010	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	12/23/2010	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	12/23/2010	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	12/23/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	12/23/2010	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	12/23/2010	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Chloromethane	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	1/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroethane	1/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	1/24/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	1/24/2011	4.30	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	1/24/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	1/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	1/24/2011	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	Carbon disulfide	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	1/24/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	1/24/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	1/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	1/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	1/24/2011	33.00	0.5	0.10	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Carbon tetrachloride**	1/24/2011	0.20	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	1/24/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	1/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	1/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	1/24/2011	1.60	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	1/24/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	1/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	1/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	1/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	1/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	1/24/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	1/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	1/24/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	1/24/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	1/24/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	1/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	1/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	1/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	1/24/2011	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	1/24/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	1/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	1/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	1/24/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	1/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	1/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	1/24/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	1/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	1/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	1/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Chloromethane**	2/28/2011	1.10	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	2/28/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	2/28/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroethane	2/28/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	2/28/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	2/28/2011	8.30	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	2/28/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	2/28/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	2/28/2011	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Carbon disulfide**	2/28/2011	0.20	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	2/28/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	2/28/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	2/28/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	2/28/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	2/28/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	2/28/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	2/28/2011	30.70	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/28/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Carbon tetrachloride**	2/28/2011	0.30	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	2/28/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	2/28/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	2/28/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	2/28/2011	ND	0.5	0.09	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	2/28/2011	1.80	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	2/28/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	2/28/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	2/28/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	2/28/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Tetrachloroethene**	2/28/2011	0.20	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	2/28/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	2/28/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	2/28/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	2/28/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Chlorobenzene**	2/28/2011	0.09	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	2/28/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	2/28/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	2/28/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	2/28/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	2/28/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	2/28/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	2/28/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	2/28/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	2/28/2011	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	2/28/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	2/28/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	2/28/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	2/28/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	2/28/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	2/28/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	2/28/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	2/28/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	2/28/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	2/28/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Chloromethane**	3/23/2011	1.10	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	3/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	3/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroethane	3/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	3/23/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	3/23/2011	6.20	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	3/23/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	3/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	3/23/2011	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Carbon disulfide**	3/23/2011	0.30	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	3/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	3/23/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	3/23/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	3/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	3/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	3/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	3/23/2011	32.60	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Carbon tetrachloride**	3/23/2011	0.30	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	3/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	3/23/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	3/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	3/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	3/23/2011	1.90	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	3/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	3/23/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	3/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	3/23/2011	ND	0.5	0.09	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Tetrachloroethene	3/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	3/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	3/23/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	3/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	3/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	3/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	3/23/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	3/23/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	3/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	3/23/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	3/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	3/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	3/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	3/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	3/23/2011	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	3/23/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	3/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	3/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	3/23/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	3/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	3/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	3/23/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	3/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	3/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	3/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Chloromethane**	4/14/2011	1.30	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	4/14/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	4/14/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroethane	4/14/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	4/14/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	4/14/2011	8.80	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/14/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	4/14/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Methylene chloride**	4/14/2011	0.20	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Carbon disulfide**	4/14/2011	0.20	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/14/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/14/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	4/14/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/14/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/14/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	4/14/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	4/14/2011	31.40	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/14/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Carbon tetrachloride**	4/14/2011	0.30	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/14/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	4/14/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/14/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	4/14/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	4/14/2011	1.50	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/14/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	4/14/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	4/14/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	4/14/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/14/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/14/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	4/14/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	4/14/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	4/14/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/14/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	4/14/2011	ND	0.5	0.10	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/14/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	4/14/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	4/14/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	4/14/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	4/14/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/14/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	4/14/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/14/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/14/2011	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	4/14/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/14/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/14/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/14/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/14/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/14/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	4/14/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/14/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/14/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	4/14/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Chloromethane	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	5/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroethane	5/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	5/23/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	Acetone	5/23/2011	ND	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	5/23/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	5/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	5/23/2011	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	Carbon disulfide	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	5/23/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	5/23/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	5/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	5/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	5/23/2011	21.60	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	5/23/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	5/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	5/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	5/23/2011	0.60	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	5/23/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	5/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	5/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	5/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	5/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	5/23/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	5/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	5/23/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	5/23/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	5/23/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	5/23/2011	ND	0.5	0.09	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Bromobenzene	5/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	5/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	5/23/2011	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	5/23/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	5/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	5/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	5/23/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	5/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	5/23/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	5/23/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	5/23/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	5/23/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	5/23/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Chloromethane**	6/24/2011	1.00	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	6/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroethane**	6/24/2011	0.30	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	6/24/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	6/24/2011	9.50	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	6/24/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	6/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Methylene chloride**	6/24/2011	0.20	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	Carbon disulfide	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	6/24/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	6/24/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	6/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	6/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	6/24/2011	65.40	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Carbon tetrachloride**	6/24/2011	0.30	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	6/24/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	6/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	6/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	6/24/2011	2.20	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	6/24/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	6/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	6/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	6/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	6/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	6/24/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	6/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	6/24/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	6/24/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	6/24/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	6/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	6/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	6/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	6/24/2011	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	6/24/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	6/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	6/24/2011	ND	0.5	0.10	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	6/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	6/24/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	6/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	6/24/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	6/24/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	6/24/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	6/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	6/24/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	6/24/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Chloromethane**	7/21/2011	2.10	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	7/21/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Bromomethane**	7/21/2011	0.20	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroethane**	7/21/2011	0.20	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	7/21/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	7/21/2011	11.80	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	7/21/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	7/21/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Methylene chloride**	7/21/2011	0.50	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Carbon disulfide**	7/21/2011	0.30	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	7/21/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	7/21/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	**2-Butanone**	7/21/2011	1.00	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	7/21/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	7/21/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	7/21/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	7/21/2011	87.70	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/21/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Carbon tetrachloride**	7/21/2011	0.40	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	7/21/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	7/21/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	7/21/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	7/21/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	7/21/2011	1.10	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	7/21/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	7/21/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	7/21/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	7/21/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	7/21/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	7/21/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	7/21/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	7/21/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	7/21/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	7/21/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	7/21/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	7/21/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	7/21/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	7/21/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	7/21/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	7/21/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	7/21/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	7/21/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	7/21/2011	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	7/21/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	7/21/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	7/21/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	7/21/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	7/21/2011	ND	0.5	0.10	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	7/21/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	7/21/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	7/21/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	7/21/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	7/21/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	7/21/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Chloromethane	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	8/18/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroethane	8/18/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	8/18/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	8/18/2011	6.90	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	8/18/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	8/18/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	8/18/2011	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	Carbon disulfide	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	8/18/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	8/18/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	8/18/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	8/18/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	8/18/2011	75.20	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Carbon tetrachloride**	8/18/2011	0.20	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	8/18/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	8/18/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	8/18/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	8/18/2011	2.70	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	8/18/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	8/18/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	8/18/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	8/18/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	8/18/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	8/18/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	8/18/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	8/18/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	8/18/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	8/18/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	8/18/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	8/18/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	8/18/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	8/18/2011	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	8/18/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	8/18/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	8/18/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	8/18/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	8/18/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	8/18/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	8/18/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	8/18/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	8/18/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	8/18/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	9/27/2011	ND	0.5	0.10	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	**Chloromethane**	9/27/2011	1.00	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	9/27/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	9/27/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroethane	9/27/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	9/27/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	9/27/2011	16.40	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	9/27/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	9/27/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Methylene chloride**	9/27/2011	0.10	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	Carbon disulfide	9/27/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	9/27/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	9/27/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	9/27/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	9/27/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	9/27/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	9/27/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	9/27/2011	66.80	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/27/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Carbon tetrachloride**	9/27/2011	0.20	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	9/27/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	9/27/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	9/27/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	9/27/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	9/27/2011	1.70	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	9/27/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	9/27/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	9/27/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	9/27/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	9/27/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	9/27/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	9/27/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	9/27/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	9/27/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Chlorobenzene**	9/27/2011	0.10	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	9/27/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	9/27/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	9/27/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	9/27/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	9/27/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	9/27/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	9/27/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	9/27/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	9/27/2011	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	9/27/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	9/27/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	9/27/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	9/27/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	9/27/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	9/27/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	9/27/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	9/27/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	9/27/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	9/27/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Chloromethane**	10/20/2011	0.90	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	10/20/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	10/20/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Chloroethane	10/20/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	10/20/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	10/20/2011	11.00	5.0	0.60	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	10/20/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	10/20/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	10/20/2011	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Carbon disulfide**	10/20/2011	0.10	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/20/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/20/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	10/20/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/20/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/20/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	10/20/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	10/20/2011	59.30	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/20/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Carbon tetrachloride**	10/20/2011	0.10	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/20/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	10/20/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/20/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	10/20/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	10/20/2011	1.90	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/20/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	10/20/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	10/20/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	10/20/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/20/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/20/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	10/20/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	10/20/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	10/20/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/20/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/20/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	10/20/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	10/20/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	10/20/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	10/20/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/20/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	10/20/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/20/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/20/2011	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	10/20/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/20/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/20/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/20/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/20/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/20/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	10/20/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/20/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/20/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	10/20/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Chloromethane**	11/25/2011	1.20	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	11/25/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroethane**	11/25/2011	0.20	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	11/25/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	11/25/2011	9.70	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	11/25/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	11/25/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	11/25/2011	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	Carbon disulfide	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	11/25/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	11/25/2011	ND	5.0	0.40	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	11/25/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	11/25/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	11/25/2011	48.80	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Carbon tetrachloride**	11/25/2011	0.30	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	11/25/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	11/25/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	11/25/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	11/25/2011	1.40	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	11/25/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	11/25/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	11/25/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	11/25/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	11/25/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	11/25/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	11/25/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	11/25/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	11/25/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	11/25/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	11/25/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	11/25/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	11/25/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	11/25/2011	ND	0.5	0.50	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	11/25/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	11/25/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	11/25/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	11/25/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	11/25/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	11/25/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	11/25/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	11/25/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	11/25/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	11/25/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Chloromethane**	12/22/2011	2.50	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	12/22/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Bromomethane**	12/22/2011	0.40	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroethane**	12/22/2011	0.40	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	12/22/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	12/22/2011	16.90	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	12/22/2011	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	**Iodomethane**	12/22/2011	1.40	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	12/22/2011	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Carbon disulfide**	12/22/2011	0.20	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	12/22/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	12/22/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	12/22/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	12/22/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	12/22/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	12/22/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	12/22/2011	47.90	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/22/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**Carbon tetrachloride**	12/22/2011	0.50	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	12/22/2011	ND	0.5	0.08	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Benzene	12/22/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	12/22/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	12/22/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	12/22/2011	2.00	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	12/22/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	12/22/2011	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	12/22/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	12/22/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	12/22/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	12/22/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	12/22/2011	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	12/22/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	12/22/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Chlorobenzene**	12/22/2011	0.10	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	12/22/2011	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	12/22/2011	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	12/22/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	12/22/2011	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	12/22/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	12/22/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	12/22/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	12/22/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	12/22/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	12/22/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	12/22/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	12/22/2011	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	12/22/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	12/22/2011	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	12/22/2011	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	12/22/2011	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	12/22/2011	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	12/22/2011	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Chloromethane**	1/19/2012	0.50	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Vinyl chloride	1/19/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	1/19/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroethane**	1/19/2012	0.20	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	1/19/2012	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	1/19/2012	16.90	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	1/19/2012	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	1/19/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	1/19/2012	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Carbon disulfide**	1/19/2012	0.20	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	1/19/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	**1,1-Dichloroethane**	1/19/2012	0.08	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	1/19/2012	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	1/19/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	1/19/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	1/19/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	1/19/2012	6.30	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/19/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	1/19/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	1/19/2012	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	1/19/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	1/19/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	1/19/2012	0.20	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	1/19/2012	ND	0.5	0.08	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	1/19/2012	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	1/19/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	1/19/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	1/19/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	1/19/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	1/19/2012	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	1/19/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	1/19/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	1/19/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	1/19/2012	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	1/19/2012	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	1/19/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	1/19/2012	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	1/19/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	1/19/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	1/19/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	1/19/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	1/19/2012	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	1/19/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	1/19/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	1/19/2012	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	1/19/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	1/19/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	1/19/2012	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	1/19/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	1/19/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Naphthalene	1/19/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	1/19/2012	ND	0.5		ug/l
Effluent	MCSP WWTP Effluent	Gasoline Range Hydrocarbons	2/23/2012	ND	50.0	9.00	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Chloromethane**	2/23/2012	0.40	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Vinyl chloride**	2/23/2012	0.08	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromomethane	2/23/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroethane**	2/23/2012	0.20	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	2/23/2012	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	**Acetone**	2/23/2012	7.60	5.0	0.60	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	2/23/2012	ND	0.5	0.05	ug/l
Effluent	MCSP WWTP Effluent	Iodomethane	2/23/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Methylene chloride	2/23/2012	ND	5.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	Carbon disulfide	2/23/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	2/23/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	2/23/2012	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Butanone	2/23/2012	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	2/23/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	2/23/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromochloromethane	2/23/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	**Chloroform**	2/23/2012	12.90	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/23/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	2/23/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Benzene	2/23/2012	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	2/23/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Dibromomethane	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Trichloroethene	2/23/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	**Bromodichloromethane**	2/23/2012	0.30	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	2/23/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	2/23/2012	ND	5.0	0.30	ug/l
Effluent	MCSP WWTP Effluent	Toluene	2/23/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	2/23/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Tetrachloroethene	2/23/2012	ND	0.5	0.20	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	2/23/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	2-Hexanone	2/23/2012	ND	5.0	0.40	ug/l
Effluent	MCSP WWTP Effluent	Dibromochloromethane	2/23/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	2/23/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Chlorobenzene	2/23/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Ethylbenzene	2/23/2012	ND	0.5	0.06	ug/l
Effluent	MCSP WWTP Effluent	m,p-Xylene	2/23/2012	ND	1.0	0.10	ug/l
Effluent	MCSP WWTP Effluent	o-Xylene	2/23/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Xylenes, total	2/23/2012	ND	1.0	0.20	ug/l
Effluent	MCSP WWTP Effluent	Styrene	2/23/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	Bromoform	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	Isopropylbenzene	2/23/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Bromobenzene	2/23/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	2/23/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	n-Propylbenzene	2/23/2012	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	2/23/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	2/23/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	2/23/2012	ND	0.5	0.07	ug/l
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	2/23/2012	ND	0.5	0.10	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	2/23/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	n-Butylbenzene	2/23/2012	ND	0.5	0.08	ug/l
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	2/23/2012	ND	0.5	0.30	ug/l
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	2/23/2012	ND	0.5	0.09	ug/l
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	2/23/2012	ND	0.5	0.20	ug/l
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	3/21/2012	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	3/21/2012	1.10	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	3/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	3/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	3/21/2012	0.30	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	3/21/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Acetone	3/21/2012	12.60	5.0	0.60	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	3/21/2012	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	3/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	3/21/2012	0.20	5.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	3/21/2012	0.30	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	3/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	3/21/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	3/21/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	3/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	3/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	3/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	3/21/2012	42.20	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	3/21/2012	0.60	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	3/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	3/21/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	3/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	3/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	3/21/2012	1.90	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	3/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	3/21/2012	ND	5.0	0.30	ug/L
Effluent	MCSP WWTP Effluent	Toluene	3/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	3/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	3/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	3/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	3/21/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	3/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	3/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	3/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	3/21/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	3/21/2012	ND	1.0	0.10	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	o-Xylene	3/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	3/21/2012	ND	1.0	0.20	ug/L
Effluent	MCSP WWTP Effluent	Styrene	3/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	3/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	3/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	3/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	3/21/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	3/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	3/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	3/21/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	3/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	3/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	3/21/2012	ND	0.5	0.30	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	3/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	3/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	3/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/18/2012	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/18/2012	1.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	4/18/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/18/2012	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/18/2012	0.30	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	4/18/2012	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Acetone	4/18/2012	11.70	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/18/2012	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	4/18/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	4/18/2012	0.20	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	4/18/2012	0.10	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/18/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/18/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	4/18/2012	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/18/2012	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/18/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	4/18/2012	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/18/2012	31.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/18/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/18/2012	0.30	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/18/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/18/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/18/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/18/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	4/18/2012	1.10	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/18/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	4/18/2012	ND	5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/18/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	4/18/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/18/2012	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/18/2012	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	4/18/2012	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	4/18/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	4/18/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/18/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/18/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	4/18/2012	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	4/18/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	4/18/2012	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Styrene	4/18/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/18/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	4/18/2012	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/18/2012	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	4/18/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/18/2012	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/18/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/18/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/18/2012	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	4/18/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/18/2012	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/18/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	4/18/2012	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	4/18/2012	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	5/23/2012	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	5/23/2012	0.70	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	5/23/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	5/23/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	5/23/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	5/23/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Acetone	5/23/2012	11.30	5.0	0.60	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	5/23/2012	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	5/23/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	5/23/2012	0.10	5.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	5/23/2012	0.10	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	5/23/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	5/23/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	5/23/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	5/23/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	5/23/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	5/23/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	5/23/2012	61.90	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/23/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	5/23/2012	0.50	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	5/23/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	5/23/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	5/23/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	5/23/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	5/23/2012	2.10	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	5/23/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	5/23/2012	ND	5.0	0.30	ug/L
Effluent	MCSP WWTP Effluent	Toluene	5/23/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	5/23/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	5/23/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	5/23/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	5/23/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	5/23/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	5/23/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	5/23/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	5/23/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	5/23/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	5/23/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	5/23/2012	ND	1.0	0.20	ug/L
Effluent	MCSP WWTP Effluent	Styrene	5/23/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	5/23/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	5/23/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	5/23/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	5/23/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	5/23/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	5/23/2012	ND	0.5	0.10	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	5/23/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	5/23/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	5/23/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	5/23/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	5/23/2012	ND	0.5	0.30	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	5/23/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	5/23/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	5/23/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	6/13/2012	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	6/13/2012	1.80	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	6/13/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	6/13/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	6/13/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Acetone	6/13/2012	28.00	5.0	0.60	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	6/13/2012	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	6/13/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	6/13/2012	1.80	5.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	6/13/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	6/13/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	6/13/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	6/13/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	6/13/2012	190.00	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	6/13/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	6/13/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	6/13/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	6/13/2012	2.20	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	6/13/2012	ND	5.0	0.30	ug/L
Effluent	MCSP WWTP Effluent	Toluene	6/13/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	6/13/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	6/13/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	6/13/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	6/13/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	6/13/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	6/13/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	6/13/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	6/13/2012	ND	1.0	0.20	ug/L
Effluent	MCSP WWTP Effluent	Styrene	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	6/13/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	6/13/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	6/13/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	6/13/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	6/13/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	6/13/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	6/13/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	6/13/2012	ND	0.5	0.10	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	6/13/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	6/13/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	6/13/2012	ND	0.5	0.30	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	6/13/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	6/13/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	6/13/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	7/25/2012	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	7/25/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	7/25/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	7/25/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Acetone	7/25/2012	16.90	5.0	0.60	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	7/25/2012	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	7/25/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	7/25/2012	ND	5.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	7/25/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	7/25/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	7/25/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	7/25/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	7/25/2012	75.00	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	7/25/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	7/25/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	7/25/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	7/25/2012	2.60	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	7/25/2012	ND	5.0	0.30	ug/L
Effluent	MCSP WWTP Effluent	Toluene	7/25/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	7/25/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	7/25/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	7/25/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	7/25/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	7/25/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	7/25/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	7/25/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	7/25/2012	ND	1.0	0.20	ug/L
Effluent	MCSP WWTP Effluent	Styrene	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	7/25/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	7/25/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	7/25/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	7/25/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	7/25/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	7/25/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	7/25/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	7/25/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	7/25/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	7/25/2012	ND	0.5	0.30	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	7/25/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	7/25/2012	ND	0.5	0.20	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	7/25/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	8/15/2012	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	8/15/2012	1.10	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	8/15/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	8/15/2012	0.80	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	8/15/2012	0.20	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	8/15/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Acetone	8/15/2012	12.40	5.0	0.60	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	8/15/2012	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	8/15/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	8/15/2012	ND	5.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	8/15/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	8/15/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	8/15/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	8/15/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	8/15/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	8/15/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	8/15/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	8/15/2012	85.80	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/15/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	8/15/2012	0.20	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	8/15/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	8/15/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	8/15/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	8/15/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	8/15/2012	2.80	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	8/15/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	8/15/2012	ND	5.0	0.30	ug/L
Effluent	MCSP WWTP Effluent	Toluene	8/15/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	8/15/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	8/15/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	8/15/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	8/15/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	8/15/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	8/15/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	8/15/2012	0.09	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	8/15/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	8/15/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	8/15/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	8/15/2012	ND	1.0	0.20	ug/L
Effluent	MCSP WWTP Effluent	Styrene	8/15/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	8/15/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	8/15/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	8/15/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	8/15/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	8/15/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	8/15/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	8/15/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	8/15/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	8/15/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	8/15/2012	ND	0.5	0.30	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	8/15/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	8/15/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	8/15/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	9/19/2012	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	9/19/2012	2.40	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	9/19/2012	0.70	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	9/19/2012	ND	0.5	0.20	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	9/19/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Acetone	9/19/2012	28.40	5.0	0.60	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	9/19/2012	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	9/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	9/19/2012	ND	5.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	9/19/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	9/19/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	9/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	9/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	9/19/2012	65.80	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	9/19/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	9/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	9/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	9/19/2012	2.00	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	9/19/2012	ND	5.0	0.30	ug/L
Effluent	MCSP WWTP Effluent	Toluene	9/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	9/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	9/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	9/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	9/19/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	9/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	9/19/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	9/19/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	9/19/2012	ND	1.0	0.20	ug/L
Effluent	MCSP WWTP Effluent	Styrene	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	9/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	9/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	9/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	9/19/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	9/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	9/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	9/19/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	9/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	9/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	9/19/2012	ND	0.5	0.30	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	9/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	9/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	9/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/24/2012	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	10/24/2012	2.40	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	10/24/2012	0.70	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	10/24/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	10/24/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Acetone	10/24/2012	28.40	5.0	0.60	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	10/24/2012	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	10/24/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	10/24/2012	ND	5.0	0.10	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Carbon disulfide	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/24/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	10/24/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/24/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	10/24/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	10/24/2012	65.80	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	10/24/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/24/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	10/24/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	10/24/2012	2.00	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	10/24/2012	ND	5.0	0.30	ug/L
Effluent	MCSP WWTP Effluent	Toluene	10/24/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	10/24/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/24/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/24/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	10/24/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	10/24/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/24/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	10/24/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	10/24/2012	ND	1.0	0.20	ug/L
Effluent	MCSP WWTP Effluent	Styrene	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/24/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	10/24/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/24/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	10/24/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/24/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/24/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/24/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/24/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	10/24/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/24/2012	ND	0.5	0.30	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/24/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	10/24/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	10/24/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	11/21/2012	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	11/21/2012	2.40	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	11/21/2012	0.10	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	11/21/2012	0.20	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	11/21/2012	0.20	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	11/21/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Acetone	11/21/2012	17.90	5.0	0.60	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	11/21/2012	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	11/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	11/21/2012	0.80	5.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	11/21/2012	0.10	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	11/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	11/21/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	11/21/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	11/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	11/21/2012	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Bromochloromethane	11/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	11/21/2012	68.70	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	11/21/2012	1.00	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	11/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	11/21/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	11/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	11/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	11/21/2012	2.20	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	11/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	11/21/2012	ND	5.0	0.30	ug/L
Effluent	MCSP WWTP Effluent	Toluene	11/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	11/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	11/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	11/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	11/21/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	11/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	11/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	11/21/2012	0.20	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	11/21/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	11/21/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	11/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	11/21/2012	ND	1.0	0.20	ug/L
Effluent	MCSP WWTP Effluent	Styrene	11/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	11/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	11/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	11/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	11/21/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	11/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	11/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	11/21/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	11/21/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	11/21/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	11/21/2012	ND	0.5	0.30	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	11/21/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	11/21/2012	0.30	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	11/21/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	12/19/2012	1.00	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	12/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	12/19/2012	0.60	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	12/19/2012	0.20	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	12/19/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Acetone	12/19/2012	13.40	5.0	0.60	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	12/19/2012	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	12/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	12/19/2012	0.20	5.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	12/19/2012	0.10	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	12/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	12/19/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	12/19/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	12/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	12/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	12/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	12/19/2012	44.80	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	12/19/2012	0.40	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	12/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	12/19/2012	ND	0.5	0.06	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	12/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	12/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	12/19/2012	2.00	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	12/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	12/19/2012	ND	5.0	0.30	ug/L
Effluent	MCSP WWTP Effluent	Toluene	12/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	12/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	12/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	12/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	12/19/2012	ND	5.0	0.40	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	12/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	12/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	12/19/2012	0.10	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	12/19/2012	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	12/19/2012	ND	1.0	0.10	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	12/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	12/19/2012	ND	1.0	0.20	ug/L
Effluent	MCSP WWTP Effluent	Styrene	12/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	12/19/2012	0.10	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	12/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	12/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	12/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	12/19/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	12/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	12/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	12/19/2012	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	12/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	12/19/2012	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	12/19/2012	ND	0.5	0.30	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	12/19/2012	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	12/19/2012	ND	0.5	0.20	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	12/19/2012	ND	0.5	0.10	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	1/23/13	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	1/23/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	1/23/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	1/23/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	1/23/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Acetone	1/23/13	10.60	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	1/23/13	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	1/23/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	1/23/13	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	1/23/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	1/23/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	1/23/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	1/23/13	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	1/23/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	1/23/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	1/23/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	1/23/13	8.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/23/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	1/23/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	1/23/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	1/23/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	1/23/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	1/23/13	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	1/23/13	ND	5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Toluene	1/23/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	1/23/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	1/23/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	1/23/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	1/23/13	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	1/23/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	1/23/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	1/23/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	1/23/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	1/23/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	1/23/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	1/23/13	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Styrene	1/23/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	1/23/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	1/23/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	1/23/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	1/23/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	1/23/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	1/23/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	1/23/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	1/23/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	1/23/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	1/23/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	1/23/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	1/23/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	1/23/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	2/13/13	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	2/13/13	0.30	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	2/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	2/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	2/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	2/13/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Acetone	2/13/13	6.90	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	2/13/13	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	2/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	2/13/13	0.20	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	2/13/13	0.10	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	2/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	2/13/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	2/13/13	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	2/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	2/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	2/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	2/13/13	10.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	2/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	2/13/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	2/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	2/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	2/13/13	0.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	2/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	2/13/13	ND	5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Toluene	2/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	2/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	2/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	2/13/13	ND	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	2-Hexanone	2/13/13	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	2/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	2/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	2/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	2/13/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	2/13/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	2/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	2/13/13	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Styrene	2/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	2/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	2/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	2/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	2/13/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	2/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	2/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	2/13/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	2/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	2/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	2/13/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	2/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	2/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	2/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	3/13/13	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	3/13/13	0.20	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	3/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	3/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	3/13/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Acetone	3/13/13	17.00	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	3/13/13	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	3/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	3/13/13	0.10	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	3/13/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	3/13/13	0.40	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	3/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	3/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	3/13/13	10.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	3/13/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	3/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	3/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	3/13/13	0.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	3/13/13	ND	5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Toluene	3/13/13	0.20	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	3/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	3/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	3/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	3/13/13	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	3/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	3/13/13	ND	0.5	0.06	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	m,p-Xylene	3/13/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	3/13/13	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Styrene	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	3/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	3/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	3/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	3/13/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	3/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	3/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	3/13/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	3/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	3/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	3/13/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	3/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	3/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	3/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	3/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/17/13	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/17/13	0.20	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	4/17/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Acetone	4/17/13	6.00	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/17/13	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	4/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	4/17/13	0.10	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/17/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	4/17/13	0.05	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	4/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/17/13	15.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/17/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	4/17/13	0.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	4/17/13	ND	5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	4/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	4/17/13	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	4/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/17/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	4/17/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	4/17/13	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Styrene	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	4/17/13	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	4/17/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/17/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	4/17/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	4/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	4/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	5/15/13	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	5/15/13	0.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	5/15/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	5/15/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	5/15/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	5/15/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Acetone	5/15/13	12.70	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	5/15/13	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	5/15/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	5/15/13	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	5/15/13	0.20	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	5/15/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	5/15/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	5/15/13	0.90	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	5/15/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	5/15/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	5/15/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	5/15/13	8.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/15/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	5/15/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	5/15/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	5/15/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	5/15/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	5/15/13	0.20	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	5/15/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	5/15/13	ND	5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Toluene	5/15/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	5/15/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	5/15/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	5/15/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	5/15/13	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	5/15/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	5/15/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	5/15/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	5/15/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	5/15/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	5/15/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	5/15/13	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Styrene	5/15/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	5/15/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	5/15/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	5/15/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	5/15/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	5/15/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	5/15/13	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	5/15/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	5/15/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	5/15/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	5/15/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	5/15/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	5/15/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	5/15/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	5/15/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	6/12/13	0.10	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	6/12/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	6/12/13	0.20	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	6/12/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Acetone	6/12/13	3.80	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	6/12/13	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	6/12/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	6/12/13	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	6/12/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	6/12/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	6/12/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	6/12/13	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	6/12/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	6/12/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	6/12/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	6/12/13	12.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/12/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	6/12/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	6/12/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	6/12/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	6/12/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	6/12/13	0.30	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	6/12/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	6/12/13	ND	5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Toluene	6/12/13	3.40	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	6/12/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	6/12/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	6/12/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	6/12/13	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	6/12/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	6/12/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	6/12/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	6/12/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	6/12/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	6/12/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	6/12/13	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Styrene	6/12/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	6/12/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	6/12/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	6/12/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	6/12/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	6/12/13	0.10	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	6/12/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	6/12/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	6/12/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	6/12/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	6/12/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	6/12/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	6/12/13	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	6/12/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	6/12/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	6/12/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	7/17/13	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	7/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	7/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	7/17/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Acetone	7/17/13	3.40	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	7/17/13	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	Iodomethane	7/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	7/17/13	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	7/17/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	7/17/13	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	7/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	7/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	7/17/13	9.20	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Benzene	7/17/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	7/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	7/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	7/17/13	ND	5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Toluene	7/17/13	0.10	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	7/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	7/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	7/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	7/17/13	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	7/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	7/17/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	7/17/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	7/17/13	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Styrene	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	7/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	7/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	7/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	7/17/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	7/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	7/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	7/17/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	7/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	7/17/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	7/17/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	7/17/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	7/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	7/17/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	7/17/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	8/14/13	7.90	0.5	5	ug/L
Effluent	MCSP WWTP Effluent	Benzene	8/14/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	8/14/13	ND	0.5	0.5	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Bromodichloromethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	8/14/13	ND	1	0.5	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	8/14/13	ND	5	0.5	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	8/14/13	ND	5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	8/14/13	1.70	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	8/14/13	ND	5	0.5	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	8/14/13	ND	0.5	2	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	8/14/13	ND	5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	8/14/13	ND	5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	8/14/13	ND	0.5	1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	8/14/13	ND	1	1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	8/14/13	ND	1	0.5	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Styrene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Toluene	8/14/13	0.60	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	8/14/13	ND	0.5	0.5	ug/L
Effluent	MCSP WWTP Effluent	Acetone	9/18/13	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	9/18/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	9/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	9/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	9/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	9/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	9/18/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	9/18/13	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Chlorobenzene	9/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	9/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	9/18/13	4.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	9/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	9/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	9/18/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	9/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	9/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	9/18/13	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	9/18/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	9/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	9/18/13	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	9/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	9/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	9/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	9/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	9/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	9/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	9/18/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	9/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	9/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	9/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	9/18/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	9/18/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	9/18/13	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	9/18/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	9/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	9/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	9/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	9/18/13	1.10	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	9/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	9/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	9/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	9/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	9/18/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	9/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	9/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	9/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	9/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	9/18/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	9/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	9/18/13	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	10/16/13	5.90	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	10/16/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	10/16/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	10/16/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/16/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/16/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/16/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	10/16/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	10/16/13	10.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/16/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	10/16/13	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	10/16/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/16/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/16/13	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/16/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	10/16/13	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/16/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/16/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/16/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/16/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/16/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/16/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/16/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/16/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	10/16/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	10/16/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	10/16/13	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	10/16/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	10/16/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/16/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/16/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/16/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	10/16/13	0.76	0.3	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	10/16/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/16/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	10/16/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	10/16/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	10/16/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	10/16/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	10/16/13	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	11/13/13	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	11/13/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	11/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	11/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	11/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	11/13/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	11/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	11/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	11/13/13	7.20	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	11/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	11/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	11/13/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	11/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	11/13/13	ND	0.5	0.01	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	11/13/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	11/13/13	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	11/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	11/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	11/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	11/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	11/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	11/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	11/13/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	11/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	11/13/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	11/13/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	11/13/13	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	11/13/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	11/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	11/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	11/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	11/13/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	11/13/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	11/13/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	11/13/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	11/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	11/13/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	11/13/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	11/13/13	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	12/18/13	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	12/18/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	12/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	12/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	12/18/13	0.68	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	12/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	12/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	12/18/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	12/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	12/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	12/18/13	16.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	12/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	12/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	12/18/13	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	12/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	12/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	12/18/13	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	12/18/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	12/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	12/18/13	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	12/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	12/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	12/18/13	ND	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	12/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	12/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	12/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	12/18/13	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	12/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	12/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	12/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	12/18/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	12/18/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	12/18/13	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	12/18/13	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	12/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	12/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	12/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	12/18/13	0.39	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	12/18/13	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	12/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	12/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	12/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	12/18/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	12/18/13	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	12/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	12/18/13	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	12/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	12/18/13	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	12/18/13	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	12/18/13	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	1/15/14	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	1/15/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	1/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	1/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	1/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	1/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	1/15/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	1/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	1/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	1/15/14	17.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	1/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	1/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	1/15/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	1/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	1/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	1/15/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	1/15/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	1/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	1/15/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	1/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	1/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	1/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	1/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	1/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	1/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	1/15/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	1/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	1/15/14	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	1/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	1/15/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	1/15/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	1/15/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	1/15/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	1/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	1/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	1/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	1/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	1/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	1/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	1/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	1/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	1/15/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	1/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	1/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	1/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	1/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	1/15/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	1/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	1/15/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	2/19/14	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	2/19/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	2/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	2/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	2/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	2/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	2/19/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	2/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	2/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	2/19/14	13.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	2/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	2/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	2/19/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	2/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	2/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	2/19/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	2/19/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	2/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	2/19/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	2/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	2/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	2/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	2/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	2/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	2/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	2/19/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	2/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	2/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	2/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	2/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	2/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	2/19/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	2/19/14	ND	0.5	0.07	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Styrene	2/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	2/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	2/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	2/19/14	0.47	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	2/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	2/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	2/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	2/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	2/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	2/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	2/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	2/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	2/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	2/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	2/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	2/19/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	3/19/14	12.00	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	3/19/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	3/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	3/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	3/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	3/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	3/19/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	3/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	3/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	3/19/14	8.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	3/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	3/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	3/19/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	3/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	3/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	3/19/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	3/19/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	3/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	3/19/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	3/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	3/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	3/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	3/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	3/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	3/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	3/19/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	3/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	3/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	3/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	3/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	3/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	3/19/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	3/19/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	3/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	3/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	3/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	3/19/14	0.31	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	3/19/14	ND	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	3/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	3/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	3/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	3/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	3/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	3/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	3/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	3/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	3/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	3/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	3/19/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	4/16/14	8.20	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/16/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	4/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/16/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/16/14	2.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	4/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	4/16/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/16/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/16/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/16/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/16/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	4/16/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	4/16/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	4/16/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	4/16/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	4/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	4/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	4/16/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/16/14	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	4/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	4/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	4/16/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	4/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	4/16/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	5/21/14	5.30	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	5/21/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	5/21/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	5/21/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	5/21/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	5/21/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	5/21/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	5/21/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	5/21/14	12.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	5/21/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	5/21/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	5/21/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	5/21/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	5/21/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	5/21/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	5/21/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	5/21/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	5/21/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	5/21/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	5/21/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	5/21/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	5/21/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	5/21/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	5/21/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	5/21/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	5/21/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	5/21/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	5/21/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	5/21/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	5/21/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	5/21/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/21/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	5/21/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	5/21/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	5/21/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	5/21/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	5/21/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	5/21/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	5/21/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	5/21/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	6/18/14	ND	5	0.6	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Benzene	6/18/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	6/18/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	6/18/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	6/18/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	6/18/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	6/18/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	6/18/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	6/18/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	6/18/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	6/18/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	6/18/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	6/18/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	6/18/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	6/18/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	6/18/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	6/18/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	6/18/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	6/18/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	6/18/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	6/18/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	6/18/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	6/18/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	6/18/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	6/18/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	6/18/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	6/18/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	6/18/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	6/18/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	6/18/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/18/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	6/18/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	6/18/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	6/18/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	6/18/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	6/18/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	6/18/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	6/18/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	6/18/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	7/16/14	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	7/16/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	7/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	7/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	7/16/14	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	7/16/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	7/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	7/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	7/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	7/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	7/16/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	7/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	7/16/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	7/16/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	7/16/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	7/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	7/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	7/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	7/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	7/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	7/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	7/16/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	7/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	7/16/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	7/16/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	7/16/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	7/16/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	7/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	7/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	7/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	7/16/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	7/16/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	7/16/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	7/16/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	7/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	7/16/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	7/16/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	7/16/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	8/20/14	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	8/20/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	8/20/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	8/20/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	8/20/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	8/20/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	8/20/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	8/20/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	8/20/14	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	8/20/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	8/20/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	8/20/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	8/20/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	8/20/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	8/20/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	8/20/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	8/20/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	8/20/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	8/20/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	8/20/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	8/20/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	8/20/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	8/20/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	8/20/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	8/20/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	8/20/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	8/20/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	8/20/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	8/20/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	8/20/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	8/20/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/20/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	8/20/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	8/20/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	8/20/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	8/20/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	8/20/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	8/20/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	8/20/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	8/20/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	9/10/14	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	9/10/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	9/10/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	9/10/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	9/10/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	9/10/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	9/10/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	9/10/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	9/10/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	9/10/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	9/10/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	9/10/14	ND	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	9/10/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	9/10/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	9/10/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	9/10/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	9/10/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	9/10/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	9/10/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	9/10/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	9/10/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	9/10/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	9/10/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	9/10/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	9/10/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	9/10/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	9/10/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	9/10/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	9/10/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	9/10/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/10/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	9/10/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	9/10/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	9/10/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	9/10/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	9/10/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	9/10/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	9/10/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	9/10/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	10/15/14	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	10/15/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	10/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	10/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/15/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	10/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	10/15/14	18.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	10/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	10/15/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/15/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/15/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	10/15/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/15/14	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/15/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	10/15/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	10/15/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	10/15/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	10/15/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	10/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	10/15/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	10/15/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/15/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	10/15/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	10/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	10/15/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	10/15/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	10/15/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	11/19/14	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	11/19/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	11/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	11/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	11/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	11/19/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	11/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	11/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	11/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	11/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	11/19/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	11/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	11/19/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	11/19/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	11/19/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	11/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	11/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	11/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	11/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	11/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	11/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	11/19/14	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Ethylbenzene	11/19/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	11/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	11/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	11/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	11/19/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	11/19/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	11/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	11/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	11/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	11/19/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	11/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	11/19/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	11/19/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	11/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	11/19/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	11/19/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	11/19/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	12/17/14	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	12/17/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	12/17/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	12/17/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	12/17/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	12/17/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	12/17/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	12/17/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	12/17/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	12/17/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	12/17/14	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	12/17/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	12/17/14	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	12/17/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	12/17/14	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	12/17/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	12/17/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	12/17/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	12/17/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	12/17/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	12/17/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	12/17/14	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	12/17/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	12/17/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	12/17/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	12/17/14	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Methylene chloride	12/17/14	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	12/17/14	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	12/17/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	12/17/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	12/17/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/17/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	12/17/14	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	12/17/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	12/17/14	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	12/17/14	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	12/17/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	12/17/14	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	12/17/14	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	12/17/14	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	1/21/15	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	1/21/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	1/21/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	1/21/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	1/21/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	1/21/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	1/21/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	1/21/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	1/21/15	23.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	1/21/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	1/21/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	1/21/15	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	1/21/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	1/21/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	1/21/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	1/21/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	1/21/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	1/21/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	1/21/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	1/21/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	1/21/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	1/21/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	1/21/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	1/21/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	1/21/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	1/21/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	1/21/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	1/21/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	1/21/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	1/21/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	1/21/15	ND	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/21/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	1/21/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	1/21/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	1/21/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	1/21/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	1/21/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	1/21/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	1/21/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	1/21/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	2/18/15	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	2/18/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	2/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	2/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	2/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	2/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	2/18/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	2/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	2/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	2/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	2/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	2/18/15	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	2/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	2/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	2/18/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	2/18/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	2/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	2/18/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	2/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	2/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	2/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	2/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	2/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	2/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	2/18/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	2/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	2/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	2/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	2/18/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	2/18/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	2/18/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	2/18/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	2/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	2/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	2/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	2/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	2/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	2/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	2/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	2/18/15	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	2/18/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	2/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	2/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	2/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	2/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	2/18/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	2/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	2/18/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	3/18/15	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	3/18/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	3/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	3/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	3/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	3/18/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	3/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	3/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	3/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	3/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	3/18/15	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	3/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	3/18/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	3/18/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	3/18/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	3/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	3/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	3/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	3/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	3/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	3/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	3/18/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	3/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	3/18/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	3/18/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	3/18/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	3/18/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	3/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	3/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	3/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	3/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	3/18/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	3/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	3/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	3/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	3/18/15	ND	1	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	o-Xylene	3/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	3/18/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	4/22/15	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/22/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	4/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/22/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	4/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	4/22/15	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/22/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/22/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/22/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/22/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	4/22/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	4/22/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	4/22/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	4/22/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	4/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	4/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	4/22/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	4/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	4/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	4/22/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	4/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	4/22/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	5/13/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	Benzene	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	5/13/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	5/13/15	0.91	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Bromoform	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	5/13/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	5/13/15	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	5/13/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	5/13/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	5/13/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	5/13/15	30.00	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	5/13/15	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	5/13/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	5/13/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	5/13/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	5/13/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	5/13/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	5/13/15	ND	5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	5/13/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	5/13/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	5/13/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	5/13/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	5/13/15	ND	5	0.4	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	5/13/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	5/13/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	5/13/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	5/13/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Styrene	5/13/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	5/13/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	5/13/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/13/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Toluene	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	5/13/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/13/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	5/13/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	5/13/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	5/13/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	5/13/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	5/13/15	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	5/13/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	5/13/15	1.10	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	5/13/15	0.59	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	5/13/15	1.70	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	6/17/15	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	6/17/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	6/17/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	6/17/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	6/17/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	6/17/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	6/17/15	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Chloroethane	6/17/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	6/17/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	6/17/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	6/17/15	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	6/17/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	6/17/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	6/17/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	6/17/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	6/17/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	6/17/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	6/17/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	6/17/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	6/17/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	6/17/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	6/17/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	6/17/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	6/17/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	6/17/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	6/17/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	6/17/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	6/17/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	6/17/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	6/17/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/17/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	6/17/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	6/17/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	6/17/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	6/17/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	6/17/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	6/17/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	6/17/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	6/17/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	7/22/15	22.30	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	7/22/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	7/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	7/22/15	0.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	7/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	7/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	7/22/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	7/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	7/22/15	0.60	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	7/22/15	18.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	7/22/15	4.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	7/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	7/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	7/22/15	ND	0.5	0.3	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	7/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	7/22/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	7/22/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	7/22/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	7/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	7/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	7/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	7/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	7/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	7/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	7/22/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	7/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	7/22/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	7/22/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	7/22/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	7/22/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	7/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	7/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	7/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	7/22/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	7/22/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	7/22/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	7/22/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	7/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	7/22/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	7/22/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	7/22/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	8/26/15	17.50	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	8/26/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	8/26/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	8/26/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	8/26/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	8/26/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	8/26/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	8/26/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	8/26/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	8/26/15	14.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	8/26/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	8/26/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	8/26/15	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	8/26/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	8/26/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	8/26/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	8/26/15	ND	0.5	0.07	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	8/26/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	8/26/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	8/26/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	8/26/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	8/26/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	8/26/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	8/26/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	8/26/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	8/26/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	8/26/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	8/26/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	8/26/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	8/26/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	8/26/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	8/26/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	8/26/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	8/26/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	8/26/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	8/26/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/26/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	8/26/15	0.90	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	8/26/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	8/26/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/26/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	8/26/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	8/26/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	8/26/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	8/26/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	8/26/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	8/26/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	8/26/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	8/26/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	8/26/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	8/26/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	9/16/15	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	9/16/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	9/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	9/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	9/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	9/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	9/16/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	9/16/15	2.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	9/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	9/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	9/16/15	26.90	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	9/16/15	1.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	9/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	9/16/15	1.30	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	9/16/15	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	9/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	9/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	9/16/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	9/16/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	9/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	9/16/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	9/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	9/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	9/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	9/16/15	ND	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	9/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	9/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	9/16/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	9/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	9/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	9/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	9/16/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	9/16/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	9/16/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	9/16/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	9/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	9/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	9/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	9/16/15	0.90	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	9/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	9/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	9/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	9/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	9/16/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	9/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	9/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	9/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	9/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	9/16/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	9/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	9/16/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	10/14/15	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	10/14/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	10/14/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	10/14/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	10/14/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/14/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/14/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/14/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	10/14/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	10/14/15	9.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/14/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	10/14/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	10/14/15	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	10/14/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/14/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/14/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/14/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/14/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	10/14/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/14/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/14/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/14/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/14/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/14/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/14/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/14/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/14/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/14/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	10/14/15	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	10/14/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	10/14/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	10/14/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	10/14/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	10/14/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/14/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/14/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/14/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	10/14/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	10/14/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/14/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/14/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	10/14/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	10/14/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	10/14/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/14/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/14/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	10/14/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	10/14/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	10/14/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	10/14/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	10/14/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	11/18/15	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	11/18/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	11/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	11/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	11/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	11/18/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	11/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	11/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	11/18/15	11.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	11/18/15	0.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	11/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	11/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	11/18/15	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	11/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	11/18/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	11/18/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	11/18/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	11/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	11/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	11/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	11/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	11/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	11/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	11/18/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	11/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	11/18/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	11/18/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	11/18/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	11/18/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	11/18/15	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	11/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	11/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	11/18/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	11/18/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	11/18/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	11/18/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	11/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	11/18/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	11/18/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	11/18/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	12/16/15	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	12/16/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	12/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	12/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	12/16/15	0.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	12/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	12/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	12/16/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	12/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	12/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	12/16/15	15.30	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	12/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	12/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	12/16/15	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	12/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	12/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	12/16/15	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	12/16/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	12/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	12/16/15	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	12/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	12/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	12/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	12/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	12/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	12/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	12/16/15	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	12/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	12/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	12/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	12/16/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	12/16/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	12/16/15	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	12/16/15	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	12/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	12/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	12/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	12/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	12/16/15	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	12/16/15	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	12/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	12/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	12/16/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	12/16/15	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	12/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	12/16/15	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	12/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	12/16/15	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	12/16/15	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	12/16/15	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	1/13/16	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	1/13/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	1/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	1/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	1/13/16	1.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	1/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	1/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	1/13/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	1/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	1/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	1/13/16	48.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	1/13/16	0.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	1/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	1/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	1/13/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	1/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	1/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	1/13/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	1/13/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	1/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	1/13/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	1/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	1/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	1/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	1/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	1/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	1/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	1/13/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	1/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	1/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	1/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	1/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	1/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	1/13/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	1/13/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	1/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	1/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	1/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	1/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	1/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	1/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	1/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	1/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	1/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	1/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	1/13/16	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	1/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	1/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	1/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	1/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	1/13/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	2/24/16	5.00	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	2/24/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	2/24/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	2/24/16	1.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	2/24/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	2/24/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	2/24/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	2/24/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	2/24/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	2/24/16	32.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	2/24/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	2/24/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	2/24/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	2/24/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	2/24/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	2/24/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	2/24/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	2/24/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	2/24/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	2/24/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	2/24/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	2/24/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	2/24/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	2/24/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	2/24/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	2/24/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	2/24/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	2/24/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	2/24/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	2/24/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	2/24/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	2/24/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/24/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	2/24/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	2/24/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	2/24/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	2/24/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	2/24/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	2/24/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	2/24/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	2/24/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	3/16/16	8.20	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	3/16/16	ND	0.5	0.06	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Bromobenzene	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	3/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	3/16/16	0.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	3/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	3/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	3/16/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	3/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	3/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	3/16/16	14.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	3/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	3/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	3/16/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	3/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	3/16/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	3/16/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	3/16/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	3/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	3/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	3/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	3/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	3/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	3/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	3/16/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	3/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	3/16/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	3/16/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	3/16/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	3/16/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	3/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	3/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	3/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	3/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	3/16/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	3/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	3/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	3/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	3/16/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	3/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	3/16/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	4/13/16	15.00	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/13/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	4/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	4/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/13/16	ND	0.5	0.07	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/13/16	8.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	4/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	4/13/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	4/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/13/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/13/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/13/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/13/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	4/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	4/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	4/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	4/13/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	4/13/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	4/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/13/16	16.30	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	4/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	4/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	4/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	4/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	4/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	4/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	4/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	4/13/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	5/11/16	9.10	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	5/11/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	5/11/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	5/11/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	5/11/16	1.10	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	5/11/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	5/11/16	16.60	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	5/11/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	5/11/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon Disulfate	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	5/11/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	5/11/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	5/11/16	24.50	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Chloromethane	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	5/11/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	5/11/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	5/11/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	5/11/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	5/11/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	5/11/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	5/11/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	5/11/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	5/11/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	5/11/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	5/11/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	5/11/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	5/11/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	5/11/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	5/11/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	5/11/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	5/11/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	5/11/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	5/11/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	5/11/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	5/11/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	5/11/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	5/11/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	5/11/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	5/11/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	5/11/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/11/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	5/11/16	1.70	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	5/11/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	5/11/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/11/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	5/11/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	5/11/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	5/11/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	5/11/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	5/11/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	5/11/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	5/11/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	5/11/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	5/11/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	5/11/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	5/11/2016	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Acetone	6/13/16	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	6/13/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	6/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	6/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	6/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	6/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	6/13/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	6/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	6/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	6/13/16	1.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	6/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	6/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	6/13/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	6/13/16	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Dibromomethane	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	6/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	6/13/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	6/13/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	6/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	6/13/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	6/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	6/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	6/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	6/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	6/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	6/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	6/13/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	6/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	6/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	6/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	6/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	6/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	6/13/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	6/13/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	6/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	6/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	6/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	6/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	6/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	6/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	6/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	6/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	6/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	6/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	6/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	6/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	6/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	6/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	6/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	6/13/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	7/13/16	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	7/13/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	7/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	7/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	7/13/16	1.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	7/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	7/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	7/13/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	7/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	7/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	7/13/16	30.90	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	7/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	7/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	7/13/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	7/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	7/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	7/13/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	7/13/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	7/13/16	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	7/13/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	7/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	7/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	7/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	7/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	7/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	7/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	7/13/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	7/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	7/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	7/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	7/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	7/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	7/13/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	7/13/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	7/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	7/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	7/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	7/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	7/13/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	7/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	7/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	7/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	7/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	7/13/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	7/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	7/13/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	7/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	7/13/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	7/13/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	7/13/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	8/17/16	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	8/17/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	8/17/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	8/17/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	8/17/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	8/17/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	8/17/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	8/17/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	8/17/16	5.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	8/17/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	8/17/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	8/17/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	8/17/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	8/17/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	8/17/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	8/17/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	8/17/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	8/17/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	8/17/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	8/17/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	8/17/16	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	8/17/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	8/17/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	8/17/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	8/17/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	8/17/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	8/17/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	8/17/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	8/17/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	8/17/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	8/17/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/17/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	8/17/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	8/17/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	8/17/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	8/17/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	8/17/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	8/17/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	8/17/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	8/17/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	9/21/16	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	9/21/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	9/21/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	9/21/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	9/21/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	9/21/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	9/21/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	9/21/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	9/21/16	1.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	9/21/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	9/21/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	9/21/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	9/21/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	9/21/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	9/21/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	9/21/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	9/21/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	9/21/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	9/21/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	9/21/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	9/21/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	9/21/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	9/21/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	9/21/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	9/21/16	ND	1	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	9/21/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	9/21/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	9/21/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	9/21/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	9/21/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	9/21/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/21/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	9/21/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	9/21/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	9/21/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	9/21/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	9/21/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	9/21/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	9/21/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	9/21/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	10/19/16	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	10/19/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	10/19/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	10/19/16	1.90	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	10/19/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/19/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/19/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/19/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	10/19/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	10/19/16	54.30	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/19/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	10/19/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	10/19/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/19/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/19/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/19/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	10/19/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/19/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/19/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/19/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/19/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/19/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/19/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/19/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/19/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	10/19/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	10/19/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	10/19/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	10/19/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	10/19/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	10/19/16	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/19/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/19/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/19/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	10/19/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	10/19/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/19/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	10/19/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	10/19/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	10/19/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	10/19/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	10/19/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	11/16/16	12.90	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	11/16/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	11/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	11/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	11/16/16	0.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	11/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	11/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	11/16/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	11/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	11/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	11/16/16	15.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	11/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	11/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	11/16/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	11/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	11/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	11/16/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	11/16/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	11/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	11/16/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	11/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	11/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	11/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	11/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	11/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	11/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	11/16/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	11/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	11/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	11/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	11/16/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	11/16/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	11/16/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	11/16/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	11/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	11/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	11/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	11/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	11/16/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	11/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/16/16	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	11/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	11/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	11/16/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	11/16/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	11/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	11/16/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	11/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	11/16/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	11/16/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	11/16/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	12/14/16	13.60	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	12/14/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	12/14/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	12/14/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	12/14/16	1.10	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	12/14/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	12/14/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	12/14/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	12/14/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	12/14/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	12/14/16	25.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	12/14/16	1.10	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	12/14/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	12/14/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	12/14/16	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	12/14/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	12/14/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	12/14/16	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	12/14/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	12/14/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	12/14/16	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	12/14/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	12/14/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	12/14/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	12/14/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	12/14/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	12/14/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	12/14/16	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	12/14/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	12/14/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	12/14/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	12/14/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	12/14/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	12/14/16	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	12/14/16	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	12/14/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	12/14/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	12/14/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/14/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	12/14/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	12/14/16	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	12/14/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/14/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	12/14/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	12/14/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	12/14/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	12/14/16	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	12/14/16	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	12/14/16	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Vinyl chloride	12/14/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	12/14/16	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	12/14/16	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	12/14/16	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	1/18/2017	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	1/18/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	1/18/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	1/18/2017	1.30	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	1/18/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	1/18/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	1/18/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	1/18/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	1/18/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	1/18/2017	22.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	1/18/2017	0.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	1/18/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	1/18/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	1/18/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	1/18/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	1/18/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	1/18/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	1/18/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	1/18/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	1/18/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	1/18/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	1/18/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	1/18/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	1/18/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	1/18/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	1/18/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	p-Isopropyltoluene	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methyl ethyl ketone	1/18/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl isobutyl ketone	1/18/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methyl tert-butyl ether	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	1/18/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	1/18/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	Styrene	1/18/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	1/18/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	1/18/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/18/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	1/18/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	1/18/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	1/18/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,3,5-Trimethylbenzene	1/18/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Vinyl chloride	1/18/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	1/18/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	1/18/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	1/18/2017	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	2/15/2017	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	2/15/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	2/15/2017	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Bromochloromethane	2/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	2/15/2017	2.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	2/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	2/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	2/15/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	2/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	2/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	2/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	2/15/2017	57.30	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	2/15/2017	0.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	2/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	2/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	2/15/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	2/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	2/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	2/15/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	2/15/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	2/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	2/15/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	2/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	2/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	2/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	2/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	2/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	2/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	2/15/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	2/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	2/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	2/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	2/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	2/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	2/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	2/15/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	2/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	2/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	2/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	2/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	2/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	2/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	2/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	2/15/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	2/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	2/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	2/15/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	2/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	2/15/2017	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	2/15/17	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	2/15/17	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	2/15/17	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	2/15/17	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	2/15/17	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	2/15/17	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	2/15/17	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	2/15/17	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	2/15/17	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	2/15/17	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	2/15/17	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	2/15/17	ND	5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Naphthalene	2/15/17	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	2/15/17	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	2/15/17	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	2/15/17	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	2/15/17	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/15/17	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	2/15/17	1.20	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	2/15/17	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	2/15/17	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	2/15/17	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	2/15/17	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	2/15/17	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	2/15/17	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	2/15/17	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	2/15/17	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	2/15/17	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	2/15/17	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	2/15/17	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	3/15/2017	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	3/15/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	3/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	3/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	3/15/2017	1.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	3/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	3/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	3/15/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	3/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	3/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	3/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	3/15/2017	40.30	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	3/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	3/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	3/15/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	3/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	3/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	3/15/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	3/15/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	3/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	3/15/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	3/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	3/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	3/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	3/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	3/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	3/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	3/15/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	3/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	3/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	3/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	3/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	3/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	3/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	3/15/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	3/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	3/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	3/15/2017	2.20	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	3/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	3/15/2017	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	3/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	3/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	3/15/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	3/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	3/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	3/15/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	3/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	3/15/2017	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	4/19/2017	7.50	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/19/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	4/19/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	4/19/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	4/19/2017	0.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/19/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/19/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/19/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	4/19/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/19/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/19/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/19/2017	17.20	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/19/2017	0.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/19/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	4/19/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	4/19/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	4/19/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/19/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/19/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/19/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/19/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/19/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/19/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/19/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/19/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/19/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/19/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/19/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/19/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/19/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	4/19/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/19/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	4/19/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	4/19/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	4/19/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	4/19/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/19/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/19/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/19/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/19/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	4/19/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/19/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	4/19/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/19/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	4/19/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/19/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/19/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	4/19/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	4/19/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	4/19/2017	ND	1	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Acetone	5/17/2017	13.00	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	5/17/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	5/17/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	5/17/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	5/17/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	5/17/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	5/17/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	5/17/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	5/17/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	5/17/2017	2.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	5/17/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	5/17/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	5/17/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	5/17/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	5/17/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	5/17/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	5/17/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	5/17/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	5/17/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	5/17/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	5/17/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	5/17/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	5/17/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	5/17/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	5/17/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	5/17/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	5/17/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	5/17/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	5/17/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	5/17/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	5/17/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	5/17/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	5/17/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	5/17/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	5/17/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/17/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	5/17/2017	1.70	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	5/17/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	5/17/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	5/17/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	5/17/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	5/17/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	5/17/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	5/17/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	5/17/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	5/17/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	5/17/2017	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	6/14/2017	9.30	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	6/14/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	6/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	6/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	6/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	6/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	6/14/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	6/14/2017	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	2-Butanone	6/14/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	6/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	6/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	6/14/2017	5.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	6/14/2017	0.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	6/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	6/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	6/14/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	6/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	6/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	6/14/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	6/14/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	6/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	6/14/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	6/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	6/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	6/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	6/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	6/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	6/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	6/14/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	6/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	6/14/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	6/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	6/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	6/14/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	6/14/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	6/14/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	6/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	6/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	6/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	6/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	6/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	6/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	6/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	6/14/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	6/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	6/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	6/14/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	6/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	6/14/2017	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	7/12/2017	9.10	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	7/12/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	7/12/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	7/12/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	7/12/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	7/12/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	7/12/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	7/12/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	7/12/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	7/12/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	7/12/2017	29.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	7/12/2017	ND	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Dibromochloromethane	7/12/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	7/12/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	7/12/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	7/12/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	7/12/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	7/12/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	7/12/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	7/12/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	7/12/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	7/12/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	7/12/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	7/12/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	7/12/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	7/12/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	7/12/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	7/12/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	7/12/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	7/12/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	7/12/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	7/12/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	7/12/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	7/12/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	7/12/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	7/12/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/12/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	7/12/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	7/12/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	7/12/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	7/12/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	7/12/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	7/12/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	7/12/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	7/12/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	7/12/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	7/12/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	7/12/2017	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	8/16/2017	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	8/16/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	8/16/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	8/16/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	8/16/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	8/16/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	8/16/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	8/16/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	8/16/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	8/16/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	8/16/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	8/16/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	8/16/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	8/16/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	8/16/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	8/16/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	8/16/2017	ND	0.5	0.07	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	8/16/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	8/16/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	8/16/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	8/16/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	8/16/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	8/16/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	8/16/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	8/16/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	8/16/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	8/16/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	8/16/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	8/16/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	8/16/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	8/16/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	8/16/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	8/16/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	8/16/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	8/16/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/16/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	8/16/2017	0.50	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	8/16/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	8/16/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	8/16/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	8/16/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	8/16/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	8/16/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	8/16/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	8/16/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	8/16/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	8/16/2017	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	9/20/2017	14.10	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	9/20/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	9/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	9/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	9/20/2017	0.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	9/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	9/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	9/20/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	9/20/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	9/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	9/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	9/20/2017	0.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	9/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	9/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	9/20/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	9/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	9/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	9/20/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	9/20/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	9/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	9/20/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	9/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	9/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	9/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	9/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	9/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	9/20/2017	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	9/20/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	9/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	9/20/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	9/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	9/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	9/20/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	9/20/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	9/20/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	9/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	9/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	9/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	9/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	9/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	9/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	9/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	9/20/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	9/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	9/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	9/20/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	9/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	9/20/2017	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	10/14/2017	14.40	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	10/14/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	10/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	10/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	10/14/2017	1.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	10/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/14/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	10/14/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	10/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	10/14/2017	11.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	10/14/2017	0.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	10/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	10/14/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	10/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/14/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/14/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	10/14/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/14/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	10/14/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	10/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	10/14/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	10/14/2017	ND	5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Naphthalene	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	10/14/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	10/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	10/14/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	10/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	10/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	10/14/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/14/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/14/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	10/14/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	10/14/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	10/14/2017	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	11/15/2017	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	11/15/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	11/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	11/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	11/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	11/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	11/15/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	11/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	11/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	11/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	11/15/2017	5.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	11/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	11/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	11/15/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	11/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	11/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	11/15/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	11/15/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	11/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	11/15/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	11/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	11/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	11/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	11/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	11/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	11/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	11/15/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	11/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	11/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	11/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	11/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	11/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	11/15/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	11/15/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	11/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	11/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	11/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	11/15/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	11/15/2017	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	11/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	11/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	11/15/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	11/15/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	11/15/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	11/15/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	11/15/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	11/15/2017	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	12/20/2017	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	12/20/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	12/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	12/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	12/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	12/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	12/20/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	12/20/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	12/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	12/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	12/20/2017	10.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	12/20/2017	0.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	12/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	12/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	12/20/2017	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	12/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	12/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	12/20/2017	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	12/20/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	12/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	12/20/2017	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	12/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	12/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	12/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	12/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	12/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	12/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	12/20/2017	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	12/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	12/20/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	12/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	12/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	12/20/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	12/20/2017	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	12/20/2017	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	12/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	12/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	12/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	12/20/2017	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	12/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	12/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	12/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	12/20/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	12/20/2017	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	12/20/2017	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	12/20/2017	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	12/20/2017	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	12/20/2017	ND	1	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Acetone	1/17/18	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	1/17/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	1/17/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	1/17/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	1/17/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	1/17/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	1/17/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	1/17/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	1/17/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	1/17/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	1/17/18	10.30	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	1/17/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	1/17/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	1/17/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	1/17/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	1/17/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	1/17/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	1/17/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	1/17/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	1/17/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	1/17/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	1/17/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	1/17/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	1/17/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	1/17/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	1/17/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	1/17/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	1/17/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	1/17/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	1/17/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	1/17/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	1/17/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	1/17/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	1/17/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	1/17/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	1/17/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/17/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	1/17/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	1/17/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	1/17/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	1/17/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	1/17/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	1/17/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	1/17/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	1/17/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	1/17/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	1/17/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	1/17/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	2/14/18	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	2/14/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	2/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	2/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	2/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	2/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	2/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	2/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	2/14/18	ND	0.5	0.07	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	2/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	2/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	2/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	2/14/18	0.90	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	2/14/18	17.30	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	2/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	2/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	2/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	2/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	2/14/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	2/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	2/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	2/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	2/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	2/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	2/14/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	2/14/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	2/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	2/14/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	2/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	2/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	2/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	2/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	2/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	2/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Acetone	3/14/18	19.90	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	3/14/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	3/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	3/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	3/14/18	0.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	3/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	3/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	3/14/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	3/14/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	3/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	3/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	3/14/18	28.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	3/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	3/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	3/14/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	3/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	3/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	3/14/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	3/14/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	3/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	3/14/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	3/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	3/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	3/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	3/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	3/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	3/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	3/14/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	3/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	3/14/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	3/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	3/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	3/14/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	3/14/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	3/14/18	ND	0.5	0.07	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	3/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	3/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	3/14/18	1.80	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	3/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	3/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	3/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	3/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	3/14/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	3/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	3/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	3/14/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	3/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	3/14/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	4/18/18	14.00	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/18/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	4/18/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	4/18/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/18/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/18/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/18/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	4/18/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/18/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/18/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/18/18	4.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/18/18	0.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/18/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	4/18/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	4/18/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	4/18/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/18/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/18/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/18/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/18/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/18/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/18/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/18/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/18/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/18/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/18/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/18/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/18/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/18/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	4/18/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/18/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	4/18/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	4/18/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	4/18/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	4/18/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/18/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/18/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/18/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/18/18	1.70	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	4/18/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/18/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	4/18/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/18/18	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	4/18/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/18/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/18/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	4/18/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	4/18/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	4/18/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	4/23/18	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/23/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	4/23/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	4/23/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	4/23/18	0.90	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/23/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/23/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/23/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	4/23/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/23/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/23/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/23/18	14.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/23/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	4/23/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	4/23/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	4/23/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/23/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/23/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/23/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/23/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/23/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/23/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/23/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/23/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/23/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/23/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/23/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/23/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/23/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	4/23/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/23/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	4/23/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	4/23/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	4/23/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	4/23/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/23/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/23/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/23/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/23/18	2.20	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	4/23/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/23/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	4/23/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/23/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	4/23/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/23/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/23/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	4/23/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	4/23/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	4/23/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	5/9/18	122.00	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	5/9/18	ND	0.5	0.06	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Bromobenzene	5/9/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	5/9/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	5/9/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	5/9/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	5/9/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	5/9/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	5/9/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	5/9/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	5/9/18	3.90	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	5/9/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	5/9/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	5/9/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	5/9/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	5/9/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	5/9/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	5/9/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	5/9/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	5/9/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	5/9/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	5/9/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	5/9/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	5/9/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	5/9/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	5/9/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	5/9/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	5/9/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	5/9/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	5/9/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	5/9/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	5/9/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	5/9/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	5/9/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	5/9/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	5/9/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/9/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	5/9/18	3.00	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	5/9/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	5/9/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	5/9/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	5/9/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	5/9/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	5/9/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	5/9/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	5/9/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	5/9/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	5/9/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	6/20/18	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	6/20/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	6/20/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	6/20/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	6/20/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	6/20/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	6/20/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	6/20/18	ND	5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Carbon disulfide	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	6/20/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	6/20/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	6/20/18	3.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	6/20/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	6/20/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	6/20/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	6/20/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	6/20/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	6/20/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	6/20/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	6/20/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	6/20/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	6/20/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	6/20/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	6/20/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	6/20/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	6/20/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	6/20/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	6/20/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	6/20/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	6/20/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	6/20/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	6/20/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	6/20/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	6/20/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	6/20/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	6/20/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	6/20/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/20/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	6/20/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	6/20/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	6/20/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	6/20/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	6/20/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	6/20/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	6/20/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	6/20/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	6/20/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	6/20/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	6/20/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	7/11/18	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	7/11/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	7/11/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	7/11/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	7/11/18	1.90	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	7/11/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	7/11/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	7/11/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	7/11/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	7/11/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	7/11/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	7/11/18	37.80	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	7/11/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	7/11/18	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	7/11/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	7/11/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	7/11/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	7/11/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	7/11/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	7/11/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	7/11/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	7/11/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	7/11/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	7/11/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	7/11/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	7/11/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	7/11/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	7/11/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	7/11/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	7/11/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	7/11/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	7/11/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	7/11/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	7/11/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	7/11/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	7/11/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	7/11/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	7/11/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	7/11/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	7/11/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	7/11/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	7/11/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	7/11/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	7/11/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	7/11/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	7/11/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	7/11/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	7/11/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	7/11/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	8/8/18	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	8/8/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	8/8/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	8/8/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	8/8/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	8/8/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	8/8/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	8/8/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	8/8/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	8/8/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	8/8/18	6.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	8/8/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	8/8/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	8/8/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	8/8/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	8/8/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	8/8/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	8/8/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	8/8/18	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	8/8/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	8/8/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	8/8/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	8/8/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	8/8/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	8/8/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	8/8/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	8/8/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	8/8/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	8/8/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	8/8/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	8/8/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	8/8/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	8/8/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	8/8/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	8/8/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	8/8/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	8/8/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	8/8/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	8/8/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	8/8/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	8/8/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	8/8/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	8/8/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	8/8/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	8/8/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	8/8/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	8/8/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	8/8/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	8/8/18	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	9/12/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	9/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	9/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	9/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	9/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	9/12/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	9/12/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	9/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	9/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	9/12/18	1.90	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	9/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	9/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	9/12/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	9/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	9/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	9/12/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	9/12/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	9/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	9/12/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	9/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	9/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	9/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	9/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	9/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	9/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	9/12/18	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Ethylbenzene	9/12/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	9/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	9/12/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	9/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	9/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	9/12/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	9/12/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	9/12/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	9/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	9/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	9/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	9/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	9/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	9/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	9/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	9/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	9/12/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	9/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	9/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	9/12/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	9/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	9/12/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	10/24/18	23.10	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	10/24/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	10/24/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	10/24/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	10/24/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	10/24/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	10/24/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	10/24/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	10/24/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	10/24/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	10/24/18	10.10	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	10/24/18	0.90	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	10/24/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	10/24/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	10/24/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	10/24/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	10/24/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	10/24/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	10/24/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	10/24/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	10/24/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	10/24/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	10/24/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	10/24/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	10/24/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	10/24/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	10/24/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	10/24/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	10/24/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	10/24/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	10/24/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	10/24/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	10/24/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	10/24/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	10/24/18	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	n-Propylbenzene	10/24/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	10/24/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	10/24/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	10/24/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	10/24/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	10/24/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	10/24/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	10/24/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	10/24/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	10/24/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	10/24/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	10/24/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	10/24/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	10/24/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	10/24/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	11/14/18	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	11/14/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	11/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	11/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	11/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	11/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	11/14/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	11/14/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	11/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	11/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	11/14/18	9.30	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	11/14/18	0.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	11/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	11/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	11/14/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	11/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	11/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	11/14/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	11/14/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	11/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	11/14/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	11/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	11/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	11/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	11/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	11/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	11/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	11/14/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	11/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	11/14/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	11/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	11/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	11/14/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	11/14/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	11/14/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	11/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	11/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	11/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	11/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	11/14/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	11/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	11/14/18	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Trichloroethene	11/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	11/14/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	11/14/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	11/14/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	11/14/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	11/14/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	11/14/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	12/12/18	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	12/12/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	12/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	12/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	12/12/18	0.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	12/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	12/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	12/12/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	12/12/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	12/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	12/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	12/12/18	14.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	12/12/18	0.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	12/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	12/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	12/12/18	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	12/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	12/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	12/12/18	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	12/12/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	12/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	12/12/18	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	12/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	12/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	12/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	12/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	12/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	12/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	12/12/18	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	12/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	12/12/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	12/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	12/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	12/12/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	12/12/18	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	12/12/18	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	12/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	12/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	12/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	12/12/18	1.40	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	12/12/18	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	12/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	12/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	12/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	12/12/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	12/12/18	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	12/12/18	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	12/12/18	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	12/12/18	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	12/12/18	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	1/9/19	ND	5	0.6	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Benzene	1/9/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	1/9/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	1/9/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	1/9/19	0.60	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	1/9/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	1/9/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	1/9/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	1/9/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	1/9/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	1/9/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	1/9/19	13.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	1/9/19	0.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	1/9/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	1/9/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	1/9/19	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	1/9/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	1/9/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	1/9/19	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	1/9/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	1/9/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	1/9/19	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	1/9/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	1/9/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	1/9/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	1/9/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	1/9/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	1/9/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	1/9/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	1/9/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	1/9/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	1/9/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	1/9/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	1/9/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	1/9/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	1/9/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	1/9/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	1/9/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	1/9/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	1/9/19	0.70	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	1/9/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	1/9/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	1/9/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	1/9/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	1/9/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	1/9/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	1/9/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	1/9/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	1/9/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	1/9/19	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	2/20/19	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	2/20/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	2/20/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	2/20/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	2/20/19	1.10	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	2/20/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	2/20/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	2/20/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	2/20/19	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	2-Butanone	2/20/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	2/20/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	2/20/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	2/20/19	22.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	2/20/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	2/20/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	2/20/19	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	2/20/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	2/20/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	2/20/19	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	2/20/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	2/20/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	2/20/19	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	2/20/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	2/20/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	2/20/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	2/20/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	2/20/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	2/20/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	2/20/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	2/20/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	2/20/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	2/20/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	2/20/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	2/20/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	2/20/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	2/20/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	2/20/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	2/20/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	2/20/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	2/20/19	1.90	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	2/20/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	2/20/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	2/20/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	2/20/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	2/20/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	2/20/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	2/20/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	2/20/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	2/20/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	2/20/19	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	3/13/19	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	3/13/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	3/13/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	3/13/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	3/13/19	1.10	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	3/13/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	3/13/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	3/13/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	3/13/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	3/13/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	3/13/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	3/13/19	19.90	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	3/13/19	0.50	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	3/13/19	ND	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Dibromochloromethane	3/13/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	3/13/19	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	3/13/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	3/13/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	3/13/19	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	3/13/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	3/13/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	3/13/19	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	3/13/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	3/13/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	3/13/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	3/13/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	3/13/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	3/13/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	3/13/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	3/13/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	3/13/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	3/13/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	3/13/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	3/13/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-2-pentanone	3/13/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	3/13/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	3/13/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	3/13/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	3/13/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	3/13/19	1.10	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	3/13/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	3/13/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	3/13/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	3/13/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	3/13/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	3/13/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	3/13/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	3/13/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	3/13/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	3/13/19	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	4/10/19	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	4/10/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	4/10/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	4/10/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	4/10/19	1.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	4/10/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	4/10/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	4/10/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	4/10/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	4/10/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	4/10/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	4/10/19	20.10	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	4/10/19	1.20	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	4/10/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	4/10/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	4/10/19	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	4/10/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	4/10/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	4/10/19	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	4/10/19	ND	0.5	0.07	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	4/10/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	4/10/19	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	4/10/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	4/10/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	4/10/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	4/10/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	4/10/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	4/10/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	4/10/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	4/10/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	4/10/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	4/10/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	4/10/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	4/10/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	4/10/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	4/10/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	4/10/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	4/10/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	4/10/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	4/10/19	1.00	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	4/10/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	4/10/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	4/10/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	4/10/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	4/10/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	4/10/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	4/10/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	4/10/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	4/10/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	4/10/19	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	5/8/19	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	5/8/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	5/8/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	5/8/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	5/8/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	5/8/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	5/8/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	5/8/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	5/8/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	5/8/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	5/8/19	9.40	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	5/8/19	0.70	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	5/8/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	5/8/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	5/8/19	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	5/8/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	5/8/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	5/8/19	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	5/8/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	5/8/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	5/8/19	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	5/8/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	5/8/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	5/8/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	5/8/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	5/8/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	5/8/19	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	5/8/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	5/8/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	5/8/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	5/8/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	5/8/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	5/8/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	5/8/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Naphthalene	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	5/8/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	5/8/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	5/8/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	5/8/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	5/8/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	5/8/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	5/8/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	5/8/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	5/8/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	5/8/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	5/8/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	5/8/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	5/8/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	5/8/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	5/8/19	ND	1	0.2	ug/L
Effluent	MCSP WWTP Effluent	Acetone	6/12/19	ND	5	0.6	ug/L
Effluent	MCSP WWTP Effluent	Benzene	6/12/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Bromobenzene	6/12/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Bromochloromethane	6/12/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Bromodichloromethane	6/12/19	1.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromoform	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Bromomethane	6/12/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	n-Butylbenzene	6/12/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	sec-Butylbenzene	6/12/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	tert-Butylbenzene	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Butanone	6/12/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon disulfide	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Carbon tetrachloride	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chlorobenzene	6/12/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Chloroethane	6/12/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Chloroform	6/12/19	28.00	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Chloromethane	6/12/19	1.10	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	2-Chlorotoluene	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Chlorotoluene	6/12/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Dibromochloromethane	6/12/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromo-3-chloropropane	6/12/19	ND	0.5	0.3	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dibromoethane (EDB)	6/12/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Dibromomethane	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichlorobenzene	6/12/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichlorobenzene	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,4-Dichlorobenzene	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Dichlorodifluoromethane	6/12/19	ND	0.5	0.01	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethane	6/12/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloroethane	6/12/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloroethene	6/12/19	ND	0.5	0.05	ug/L
Effluent	MCSP WWTP Effluent	cis-1,2-Dichloroethene	6/12/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,2-Dichloroethene	6/12/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	1,2-Dichloropropane	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,3-Dichloropropane	6/12/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2,2-Dichloropropane	6/12/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1-Dichloropropene	6/12/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	cis-1,3-Dichloropropene	6/12/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	trans-1,3-Dichloropropene	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Ethylbenzene	6/12/19	ND	0.5	0.06	ug/L
Effluent	MCSP WWTP Effluent	Hexachlorobutadiene	6/12/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	2-Hexanone	6/12/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Iodometane	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Isopropylbenzene	6/12/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	4-Isopropyltoluene	6/12/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Methylene chloride	6/12/19	ND	5	0.1	ug/L
Effluent	MCSP WWTP Effluent	4-Methyl-pentanone	6/12/19	ND	5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent	MCSP WWTP Effluent	Naphthalene	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	n-Propylbenzene	6/12/19	ND	0.5	0.07	ug/L
Effluent	MCSP WWTP Effluent	1,1,1,2-Tetrachloroethane	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,1,2,2-Tetrachloroethane	6/12/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	Tetrachloroethene	6/12/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,1,1-Trichloroethane	6/12/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Toluene	6/12/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichlorobenzene	6/12/19	ND	0.5	0.2	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trichlorobenzene	6/12/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	1,1,2-Trichloroethane	6/12/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichloroethene	6/12/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	Trichlorofluoromethane	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	Trichlorotrifluoroethane	6/12/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,3-Trichloropropane	6/12/19	ND	0.5	0.1	ug/L
Effluent	MCSP WWTP Effluent	1,2,4-Trimethylbenzene	6/12/19	ND	0.5	0.09	ug/L
Effluent	MCSP WWTP Effluent	m,p-Xylene	6/12/19	ND	1	0.1	ug/L
Effluent	MCSP WWTP Effluent	o-Xylene	6/12/19	ND	0.5	0.08	ug/L
Effluent	MCSP WWTP Effluent	Xylenes, total	6/12/19	ND	1	0.2	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Acetone	7/20/2018	ND	5	0.9	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	tert-Butylbenzene	7/20/2018	ND	0.5	0.3	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Carbon disulfide	7/20/2018	ND	5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Carbon tetrachloride	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Chlorobenzene	7/20/2018	ND	0.5	0.3	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Chloroethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Chloroform	7/20/2018	1.7	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Chloromethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	2-Chlorotoluene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	4-Chlorotoluene	7/20/2018	ND	0.5	0.3	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Dibromochloromethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,2-Dibromo-3-chloropropane	7/20/2018	ND	2	0.6	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Benzene	7/20/2018	ND	0.3	0.3	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,2-Dibromoethane (EDB)	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Dibromomethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,2-Dichlorobenzene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,3-Dichlorobenzene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,4-Dichlorobenzene	7/20/2018	ND	0.5	0.3	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Dichlorodifluoromethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,1-Dichloroethane	7/20/2018	ND	0.5	0.5	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,2-Dichloroethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,1-Dichloroethene	7/20/2018	ND	0.5	0.3	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	cis-1,2-Dichloroethene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Bromobenzene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	trans-1,2-Dichloroethene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,2-Dichloropropane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,3-Dichloropropane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	2,2-Dichloropropane	7/20/2018	ND	0.5	0.5	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,1-Dichloropropene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	cis-1,3-Dichloropropene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	trans-1,3-Dichloropropene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Ethylbenzene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	2-Hexanone	7/20/2018	ND	5	4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Hexachlorobutadiene	7/20/2018	ND	0.5	0.5	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Isopropylbenzene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Bromochloromethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	p-Isopropyltoluene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Methyl ethyl ketone	7/20/2018	ND	1	0.7	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Methyl isobutyl ketone	7/20/2018	ND	1	0.6	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Methyl tert-butyl ether	7/20/2018	ND	0.5	0.5	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Methylene chloride	7/20/2018	ND	0.5	0.5	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Naphthalene	7/20/2018	ND	0.5	0.5	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	n-Propylbenzene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Styrene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,1,1,2-Tetrachloroethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,1,2,2-Tetrachloroethane	7/20/2018	ND	0.5	0.3	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Bromodichloromethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Tetrachloroethene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Toluene	7/20/2018	ND	0.3	0.3	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,2,3-Trichlorobenzene	7/20/2018	ND	0.5	0.5	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,2,4-Trichlorobenzene	7/20/2018	ND	0.5	0.2	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,1,1-Trichloroethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,1,2-Trichloroethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Trichloroethene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Trichlorofluoromethane	7/20/2018	ND	0.5	0.5	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Trichlorotrifluoroethane	7/20/2018	ND	0.5	0.5	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,2,3-Trichloropropane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Bromoform	7/20/2018	ND	0.5	0.3	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,2,4-Trimethylbenzene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	1,3,5-Trimethylbenzene	7/20/2018	ND	0.5	0.3	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Vinyl acetate	7/20/2018	ND	1	0.8	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Vinyl chloride	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	m,p-Xylene	7/20/2018	ND	0.5	0.5	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	o-Xylene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Xylenes (total)	7/20/2018	ND	0.5	0.5	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Dibromofluoromethane	7/20/2018	25.3			ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Toluene-d8	7/20/2018	28.4			ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Bromofluorobenzene	7/20/2018	27.1			ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	Bromomethane	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	n-Butylbenzene	7/20/2018	ND	0.5	0.4	ug/L
Effluent Storage Reservoir	MCSP Effluent Storage Reservoir	sec-Butylbenzene	7/20/2018	ND	0.5	0.4	ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	4/15/2009	0.96	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Bromoform	4/15/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Chloroform	4/15/2009	17	0.5	0.140	ug/L
Influent	MCSP WWTP Influent	Chlorodibromomethane	4/15/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Benzene	4/15/2009	ND	0.5	0.130	ug/L
Influent	MCSP WWTP Influent	Bromomethane	4/15/2009	ND	1.0	0.160	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	4/15/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	4/15/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	4/15/2009	ND	0.5	0.160	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	4/15/2009	ND	0.5	0.140	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	4/15/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	4/15/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	4/15/2009	ND	0.5	0.150	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	4/15/2009	ND	0.5	0.090	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	4/15/2009	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	4/15/2009	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	4/15/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	4/15/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Chlorobromomethane	4/15/2009	ND	0.5	0.190	ug/L
Influent	MCSP WWTP Influent	Chloroethane	4/15/2009	ND	1.0	0.150	ug/L
Influent	MCSP WWTP Influent	Chloromethane	4/15/2009	0.2	0.5	0.150	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	4/15/2009	ND	0.5	0.090	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	4/15/2009	ND	0.5	0.090	ug/L
Influent	MCSP WWTP Influent	Methylene Chloride	4/15/2009	ND	0.5	0.170	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	4/15/2009	ND	0.5	0.120	ug/L
Influent	MCSP WWTP Influent	Toluene	4/15/2009	0.76	0.5	0.130	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	4/15/2009	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	4/15/2009	ND	0.5	0.120	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	4/15/2009	ND	0.5	0.140	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	4/15/2009	ND	0.5	0.190	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	4/15/2009	ND	0.5	0.090	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	4/16/2009	ND	0.5	0.080	ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	5/27/2009	0.6	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Bromoform	5/27/2009	24	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Chloroform	5/27/2009	ND	0.5	0.140	ug/L
Influent	MCSP WWTP Influent	Chlorodibromomethane	5/27/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Benzene	5/27/2009	ND	0.5	0.130	ug/L
Influent	MCSP WWTP Influent	Bromomethane	5/27/2009	ND	1.0	0.160	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	5/27/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	5/27/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	5/27/2009	ND	0.5	0.160	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	5/27/2009	ND	0.5	0.140	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	5/27/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	5/27/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	5/27/2009	ND	0.5	0.150	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	5/27/2009	ND	0.5	0.090	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	5/27/2009	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	5/27/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropene, Total	5/27/2009	ND	0.5	0.120	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	5/27/2009	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	5/27/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	5/27/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Chloroethane	5/27/2009	2.1	1.0	0.150	ug/L
Influent	MCSP WWTP Influent	Chloromethane	5/27/2009	3.2	0.5	0.150	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	5/27/2009	ND	0.5	0.080	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	5/27/2009	ND	0.5	0.090	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	5/27/2009	ND	0.5	0.090	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Methylene Chloride	5/27/2009	0.23	0.5	0.170	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	5/27/2009	ND	0.5	0.120	ug/L
Influent	MCSP WWTP Influent	Toluene	5/27/2009	1.7	0.5	0.130	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	5/27/2009	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	5/27/2009	ND	0.5	0.120	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	5/27/2009	ND	0.5	0.140	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	5/27/2009	ND	0.5	0.190	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	5/27/2009	ND	0.5	0.090	ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	6/24/2009	0.6	0.5		ug/L
Influent	MCSP WWTP Influent	Chloroform	6/24/2009	24	0.5		ug/L
Influent	MCSP WWTP Influent	Chloroethane	6/24/2009	2.1	1.0		ug/L
Influent	MCSP WWTP Influent	Chloromethane	6/24/2009	3.2	0.5		ug/L
Influent	MCSP WWTP Influent	Methylene Chloride	6/24/2009	0.23	0.5		ug/L
Influent	MCSP WWTP Influent	Toluene	6/24/2009	1.7	0.5		ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	7/29/2009	0.33	5.0	0.069	ug/L
Influent	MCSP WWTP Influent	Acetone	7/29/2009	87	50.0	2.800	ug/L
Influent	MCSP WWTP Influent	Benzene	7/29/2009	0.062	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	7/29/2009	0.41	0.5	0.042	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	7/29/2009	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Chlorobromomethane	7/29/2009	ND	1.0	0.073	ug/L
Influent	MCSP WWTP Influent	Bromoform	7/29/2009	ND	1.0	0.080	ug/L
Influent	MCSP WWTP Influent	Bromomethane	7/29/2009	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2-Butanone (MEK)	7/29/2009	ND	50.0	8.400	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	7/29/2009	0.25	1.0	0.100	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	7/29/2009	0.2	1.0	0.170	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	7/29/2009	ND	1.0	0.050	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	7/29/2009	0.061	5.0	0.078	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	7/29/2009	ND	0.5	0.072	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	7/29/2009	ND	0.5	0.051	ug/L
Influent	MCSP WWTP Influent	Chloroethane	7/29/2009	ND	1.0	0.120	ug/L
Influent	MCSP WWTP Influent	Chloroform	7/29/2009	18	1.0	0.053	ug/L
Influent	MCSP WWTP Influent	Chloromethane	7/29/2009	0.21	1.0	0.190	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	7/29/2009	ND	0.5	0.061	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	7/29/2009	ND	0.5	0.048	ug/L
Influent	MCSP WWTP Influent	Chlorodibromomethane	7/29/2009	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	7/29/2009	ND	0.5	0.053	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	7/29/2009	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	7/29/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	7/29/2009	ND	1.0	0.068	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	7/29/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,2- Dibromo-3-Chloropropane	7/29/2009	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	Ethylene Dibromide	7/29/2009	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	7/29/2009	ND	0.5	0.043	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	7/29/2009	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	7/29/2009	ND	0.5	0.046	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	7/29/2009	ND	0.5	0.077	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	7/29/2009	ND	0.5	0.054	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	7/29/2009	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	7/29/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	7/29/2009	ND	0.5	0.035	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	7/29/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	7/29/2009	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	7/29/2009	0.18	0.5	0.041	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	7/29/2009	ND	1.0	0.270	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	7/29/2009	ND	50.0	2.700	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	7/29/2009	0.22	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	7/29/2009	0.23	1.0	0.075	ug/L
Influent	MCSP WWTP Influent	Methylene Chloride	7/29/2009	ND	5.0	0.120	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone (MIBK)	7/29/2009	7.4	50.0	4.500	ug/L
Influent	MCSP WWTP Influent	Naphthalene	7/29/2009	ND	1.0	0.220	ug/L
Influent	MCSP WWTP Influent	N-Propylbenzene	7/29/2009	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Styrene	7/29/2009	0.28	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetracholorethane	7/29/2009	0.16	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	7/29/2009	ND	0.5	0.074	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	7/29/2009	ND	0.5	0.065	ug/L
Influent	MCSP WWTP Influent	Toluene	7/29/2009	0.46	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	7/29/2009	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	7/29/2009	ND	1.0	0.130	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	7/29/2009	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichlorethane	7/29/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	7/29/2009	ND	0.5	0.059	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	7/29/2009	0.2	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	7/29/2009	ND	0.5	0.070	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	,1,2-Trichloro-1,2,2-trifluoroethan	7/29/2009	ND	0.5	0.088	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	7/29/2009	0.31	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	7/29/2009	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Vinyl acetate	7/29/2009	ND	50.0	0.600	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	7/29/2009	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	Xylenes, Total	7/29/2009	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	7/29/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	8/26/2009	ND	0.5	0.069	ug/L
Influent	MCSP WWTP Influent	Acetone	8/26/2009	62	50.0	2.800	ug/L
Influent	MCSP WWTP Influent	Benzene	8/26/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	8/26/2009	0.33	0.5	0.042	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	8/26/2009	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Chlorobromomethane	8/26/2009	ND	1.0	0.073	ug/L
Influent	MCSP WWTP Influent	Bromoform	8/26/2009	ND	1.0	0.080	ug/L
Influent	MCSP WWTP Influent	Bromomethane	8/26/2009	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2-Butanone (MEK)	8/26/2009	ND	50.0	8.400	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	8/26/2009	ND	1.0	0.100	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	8/26/2009	ND	1.0	0.170	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	8/26/2009	ND	1.0	0.050	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	8/26/2009	0.086	5.0	0.078	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	8/26/2009	0.096	0.5	0.072	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	8/26/2009	ND	0.5	0.051	ug/L
Influent	MCSP WWTP Influent	Chloroethane	8/26/2009	ND	1.0	0.120	ug/L
Influent	MCSP WWTP Influent	Chloroform	8/26/2009	13	1.0	0.053	ug/L
Influent	MCSP WWTP Influent	Chloromethane	8/26/2009	ND	1.0	0.190	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	8/26/2009	ND	0.5	0.061	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	8/26/2009	ND	0.5	0.048	ug/L
Influent	MCSP WWTP Influent	Chlorodibromomethane	8/26/2009	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	8/26/2009	ND	0.5	0.210	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	8/26/2009	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	8/26/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	8/26/2009	ND	1.0	0.068	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	8/26/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,2- Dibromo-3-Chloropropane	8/26/2009	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	Ethylene Dibromide	8/26/2009	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	8/26/2009	ND	0.5	0.043	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	8/26/2009	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	8/26/2009	ND	0.5	0.046	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	8/26/2009	ND	0.5	0.077	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	8/26/2009	ND	0.5	0.054	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	8/26/2009	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	8/26/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	8/26/2009	ND	0.5	0.035	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	8/26/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	8/26/2009	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	8/26/2009	0.2	0.5	0.041	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	8/26/2009	ND	1.0	0.270	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	8/26/2009	ND	50.0	2.700	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	8/26/2009	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	8/26/2009	ND	1.0	0.075	ug/L
Influent	MCSP WWTP Influent	Methylene Chloride	8/26/2009	1	5.0	0.330	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone (MIBK)	8/26/2009	5.2	50.0	4.500	ug/L
Influent	MCSP WWTP Influent	Naphthalene	8/26/2009	ND	1.0	0.220	ug/L
Influent	MCSP WWTP Influent	N-Propylbenzene	8/26/2009	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Styrene	8/26/2009	0.43	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetracholorethane	8/26/2009	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	8/26/2009	ND	0.5	0.074	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	8/26/2009	ND	0.5	0.065	ug/L
Influent	MCSP WWTP Influent	Toluene	8/26/2009	0.97	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	8/26/2009	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	8/26/2009	ND	0.5	0.130	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	8/26/2009	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichlorethane	8/26/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	8/26/2009	0.099	0.5	0.059	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	8/26/2009	0.19	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	8/26/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	,1,2-Trichloro-1,2,2-trifluoroethan	8/26/2009	ND	0.5	0.088	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	8/26/2009	0.34	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	8/26/2009	0.3	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Vinyl acetate	8/26/2009	ND	10.0	0.600	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	8/26/2009	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	Xylenes, Total	8/26/2009	0.72	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	8/26/2009	ND	0.5	0.050	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	9/30/2009	ND	0.5	0.069	ug/L
Influent	MCSP WWTP Influent	Acetone	9/30/2009	110	50.0	2.800	ug/L
Influent	MCSP WWTP Influent	Benzene	9/30/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	9/30/2009	0.52	0.5	0.042	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	9/30/2009	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Chlorobromomethane	9/30/2009	ND	1.0	0.073	ug/L
Influent	MCSP WWTP Influent	Bromoform	9/30/2009	ND	1.0	0.080	ug/L
Influent	MCSP WWTP Influent	Bromomethane	9/30/2009	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2-Butanone (MEK)	9/30/2009	ND	50.0	8.400	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	9/30/2009	ND	1.0	0.100	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	9/30/2009	ND	1.0	0.170	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	9/30/2009	ND	1.0	0.050	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	9/30/2009	0.32	5.0	0.078	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	9/30/2009	ND	0.5	0.072	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	9/30/2009	ND	0.5	0.051	ug/L
Influent	MCSP WWTP Influent	Chloroethane	9/30/2009	ND	1.0	0.120	ug/L
Influent	MCSP WWTP Influent	Chloroform	9/30/2009	18	1.0	0.053	ug/L
Influent	MCSP WWTP Influent	Chloromethane	9/30/2009	ND	1.0	0.190	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	9/30/2009	ND	0.5	0.061	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	9/30/2009	ND	0.5	0.048	ug/L
Influent	MCSP WWTP Influent	Chlorodibromomethane	9/30/2009	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	9/30/2009	ND	0.5	0.210	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	9/30/2009	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	9/30/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	9/30/2009	ND	1.0	0.068	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	9/30/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,2- Dibromo-3-Chloropropane	9/30/2009	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	Ethylene Dibromide	9/30/2009	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	9/30/2009	ND	0.5	0.043	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	9/30/2009	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	9/30/2009	ND	0.5	0.046	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	9/30/2009	ND	0.5	0.077	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	9/30/2009	ND	0.5	0.054	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	9/30/2009	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	9/30/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	9/30/2009	ND	0.5	0.035	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	9/30/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	9/30/2009	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	9/30/2009	ND	0.5	0.041	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	9/30/2009	ND	1.0	0.270	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	9/30/2009	ND	50.0	2.700	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	9/30/2009	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	9/30/2009	0.54	1.0	0.075	ug/L
Influent	MCSP WWTP Influent	Methylene Chloride	9/30/2009	3.6	5.0	0.330	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone (MIBK)	9/30/2009	5.9	50.0	4.500	ug/L
Influent	MCSP WWTP Influent	Naphthalene	9/30/2009	ND	1.0	0.220	ug/L
Influent	MCSP WWTP Influent	N-Propylbenzene	9/30/2009	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Styrene	9/30/2009	0.23	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetracholorethane	9/30/2009	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	9/30/2009	ND	0.5	0.074	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	9/30/2009	ND	0.5	0.065	ug/L
Influent	MCSP WWTP Influent	Toluene	9/30/2009	3.5	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	9/30/2009	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	9/30/2009	ND	1.0	0.130	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	9/30/2009	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichlorethane	9/30/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	9/30/2009	ND	0.5	0.059	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	9/30/2009	0.17	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	9/30/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	,1,2-Trichloro-1,2,2-trifluoroethan	9/30/2009	ND	0.5	0.088	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	9/30/2009	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	9/30/2009	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Vinyl acetate	9/30/2009	ND	10.0	0.600	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	9/30/2009	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	Xylenes, Total	9/30/2009	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	9/30/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	11/24/2009	ND	0.5	0.069	ug/L
Influent	MCSP WWTP Influent	Acetone	11/24/2009	49	50.0	2.800	ug/L
Influent	MCSP WWTP Influent	Benzene	11/24/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	11/24/2009	0.55	0.5	0.042	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	11/24/2009	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Chlorobromomethane	11/24/2009	ND	1.0	0.073	ug/L
Influent	MCSP WWTP Influent	Bromoform	11/24/2009	ND	1.0	0.080	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Bromomethane	11/24/2009	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2-Butanone (MEK)	11/24/2009	ND	50.0	8.400	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	11/24/2009	ND	1.0	0.100	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	11/24/2009	ND	1.0	0.170	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	11/24/2009	ND	1.0	0.050	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	11/24/2009	ND	5.0	0.078	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	11/24/2009	ND	0.5	0.072	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	11/24/2009	ND	0.5	0.051	ug/L
Influent	MCSP WWTP Influent	Chloroethane	11/24/2009	ND	1.0	0.120	ug/L
Influent	MCSP WWTP Influent	Chloroform	11/24/2009	14	1.0	0.053	ug/L
Influent	MCSP WWTP Influent	Chloromethane	11/24/2009	ND	1.0	0.190	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	11/24/2009	ND	0.5	0.061	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	11/24/2009	ND	0.5	0.048	ug/L
Influent	MCSP WWTP Influent	Chlorodibromomethane	11/24/2009	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	11/24/2009	ND	0.5	0.210	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	11/24/2009	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	11/24/2009	0.088	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	11/24/2009	ND	1.0	0.068	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	11/24/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,2- Dibromo-3-Chloropropane	11/24/2009	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	Ethylene Dibromide	11/24/2009	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	11/24/2009	ND	0.5	0.043	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	11/24/2009	0.093	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	11/24/2009	ND	0.5	0.046	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	11/24/2009	ND	0.5	0.077	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	11/24/2009	ND	0.5	0.054	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	11/24/2009	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	11/24/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	11/24/2009	ND	0.5	0.035	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	11/24/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	11/24/2009	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	11/24/2009	ND	0.5	0.041	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	11/24/2009	ND	1.0	0.270	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	11/24/2009	ND	50.0	2.700	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	11/24/2009	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	11/24/2009	0.21	1.0	0.075	ug/L
Influent	MCSP WWTP Influent	Methylene Chloride	11/24/2009	ND	5.0	0.330	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone (MIBK)	11/24/2009	ND	50.0	4.500	ug/L
Influent	MCSP WWTP Influent	Naphthalene	11/24/2009	ND	1.0	0.220	ug/L
Influent	MCSP WWTP Influent	N-Propylbenzene	11/24/2009	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Styrene	11/24/2009	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetracholorethane	11/24/2009	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	11/24/2009	ND	0.5	0.074	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	11/24/2009	ND	0.5	0.065	ug/L
Influent	MCSP WWTP Influent	Toluene	11/24/2009	0.48	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	11/24/2009	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	11/24/2009	ND	1.0	0.130	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	11/24/2009	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichlorethane	11/24/2009	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	11/24/2009	ND	0.5	0.059	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	11/24/2009	0.16	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	11/24/2009	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	,1,2-Trichloro-1,2,2-trifluoroethan	11/24/2009	ND	0.5	0.088	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	11/24/2009	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	11/24/2009	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Vinyl acetate	11/24/2009	ND	10.0	0.600	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	11/24/2009	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	Xylenes, Total	11/24/2009	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	11/24/2009	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	1/27/2010	ND	0.5	0.069	ug/L
Influent	MCSP WWTP Influent	Acetone	1/27/2010	33	50.0	2.800	ug/L
Influent	MCSP WWTP Influent	Benzene	1/27/2010	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	1/27/2010	0.73	0.5	0.042	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	1/27/2010	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Chlorobromomethane	1/27/2010	ND	1.0	0.073	ug/L
Influent	MCSP WWTP Influent	Bromoform	1/27/2010	ND	1.0	0.080	ug/L
Influent	MCSP WWTP Influent	Bromomethane	1/27/2010	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2-Butanone (MEK)	1/27/2010	ND	50.0	8.400	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	1/27/2010	ND	1.0	0.100	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	1/27/2010	ND	1.0	0.170	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	1/27/2010	ND	1.0	0.050	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	1/27/2010	ND	5.0	0.078	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	1/27/2010	1	0.5	0.072	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Chlorobenzene	1/27/2010	ND	0.5	0.051	ug/L
Influent	MCSP WWTP Influent	Chloroethane	1/27/2010	ND	1.0	0.120	ug/L
Influent	MCSP WWTP Influent	Chloroform	1/27/2010	19	1.0	0.053	ug/L
Influent	MCSP WWTP Influent	Chloromethane	1/27/2010	ND	1.0	0.190	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	1/27/2010	ND	0.5	0.061	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	1/27/2010	ND	0.5	0.048	ug/L
Influent	MCSP WWTP Influent	Chlorodibromomethane	1/27/2010	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	1/27/2010	ND	0.5	0.210	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	1/27/2010	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	1/27/2010	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	1/27/2010	ND	1.0	0.068	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	1/27/2010	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,2- Dibromo-3-Chloropropane	1/27/2010	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	Ethylene Dibromide	1/27/2010	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	1/27/2010	ND	0.5	0.043	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	1/27/2010	0.18	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	1/27/2010	ND	0.5	0.046	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	1/27/2010	ND	0.5	0.077	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	1/27/2010	ND	0.5	0.054	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	1/27/2010	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	1/27/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	1/27/2010	ND	0.5	0.035	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	1/27/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	1/27/2010	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	1/27/2010	ND	0.5	0.041	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	1/27/2010	ND	1.0	0.270	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	1/27/2010	ND	50.0	2.700	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	1/27/2010	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	1/27/2010	ND	1.0	0.075	ug/L
Influent	MCSP WWTP Influent	Methylene Chloride	1/27/2010	ND	5.0	0.330	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone (MIBK)	1/27/2010	ND	50.0	4.500	ug/L
Influent	MCSP WWTP Influent	Naphthalene	1/27/2010	ND	1.0	0.220	ug/L
Influent	MCSP WWTP Influent	N-Propylbenzene	1/27/2010	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Styrene	1/27/2010	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetracholorethane	1/27/2010	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	1/27/2010	ND	0.5	0.074	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	1/27/2010	ND	0.5	0.065	ug/L
Influent	MCSP WWTP Influent	Toluene	1/27/2010	1.4	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	1/27/2010	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	1/27/2010	ND	1.0	0.130	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	1/27/2010	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichlorethane	1/27/2010	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	1/27/2010	ND	0.5	0.059	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	1/27/2010	0.39	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	1/27/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	,1,2-Trichloro-1,2,2-trifluoroethan	1/27/2010	ND	0.5	0.088	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	1/27/2010	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	1/27/2010	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Vinyl acetate	1/27/2010	ND	10.0	0.600	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	1/27/2010	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	Xylenes, Total	1/27/2010	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	1/27/2010	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Acetone	3/12/2010	47	50.0		ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	3/12/2010	0.95	0.5		ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	3/12/2010	0.19	0.5		ug/L
Influent	MCSP WWTP Influent	Chloroform	3/12/2010	17	1.0		ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	3/12/2010	0.16	0.5		ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	3/12/2010	0.74	1.0		ug/L
Influent	MCSP WWTP Influent	Methylene Chloride	3/12/2010	0.5	5.0		ug/L
Influent	MCSP WWTP Influent	Toluene	3/12/2010	1.4	0.5		ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	3/12/2010	0.3	1.0		ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	4/7/2010	ND	0.5	0.069	ug/L
Influent	MCSP WWTP Influent	Acetone	4/7/2010	47	50.0	2.800	ug/L
Influent	MCSP WWTP Influent	Benzene	4/7/2010	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	4/7/2010	0.94	0.5	0.042	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	4/7/2010	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Chlorobromomethane	4/7/2010	ND	1.0	0.073	ug/L
Influent	MCSP WWTP Influent	Bromoform	4/7/2010	ND	1.0	0.080	ug/L
Influent	MCSP WWTP Influent	Bromomethane	4/7/2010	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2-Butanone (MEK)	4/7/2010	ND	50.0	8.400	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	4/7/2010	ND	1.0	0.100	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	4/7/2010	ND	1.0	0.170	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	4/7/2010	ND	1.0	0.050	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Carbon disulfide	4/7/2010	0.12	5.0	0.078	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	4/7/2010	ND	0.5	0.072	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	4/7/2010	ND	0.5	0.051	ug/L
Influent	MCSP WWTP Influent	Chloroethane	4/7/2010	ND	1.0	0.120	ug/L
Influent	MCSP WWTP Influent	Chloroform	4/7/2010	19	1.0	0.053	ug/L
Influent	MCSP WWTP Influent	Chloromethane	4/7/2010	ND	1.0	0.190	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	4/7/2010	ND	0.5	0.061	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	4/7/2010	ND	0.5	0.048	ug/L
Influent	MCSP WWTP Influent	Chlorodibromomethane	4/7/2010	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	4/7/2010	ND	0.5	0.210	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	4/7/2010	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	4/7/2010	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	4/7/2010	ND	1.0	0.068	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	4/7/2010	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,2- Dibromo-3-Chloropropane	4/7/2010	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	Ethylene Dibromide	4/7/2010	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	4/7/2010	ND	0.5	0.043	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	4/7/2010	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	4/7/2010	ND	0.5	0.046	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	4/7/2010	ND	0.5	0.077	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	4/7/2010	ND	0.5	0.054	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	4/7/2010	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	4/7/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	4/7/2010	ND	0.5	0.035	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	4/7/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	4/7/2010	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	4/7/2010	ND	0.5	0.041	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	4/7/2010	ND	1.0	0.270	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	4/7/2010	ND	50.0	2.700	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	4/7/2010	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	4/7/2010	0.51	1.0	0.075	ug/L
Influent	MCSP WWTP Influent	Methylene Chloride	4/7/2010	ND	5.0	0.330	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone (MIBK)	4/7/2010	22	50.0	4.500	ug/L
Influent	MCSP WWTP Influent	Naphthalene	4/7/2010	ND	1.0	0.220	ug/L
Influent	MCSP WWTP Influent	N-Propylbenzene	4/7/2010	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Styrene	4/7/2010	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetracholorethane	4/7/2010	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	4/7/2010	ND	0.5	0.074	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	4/7/2010	ND	0.5	0.065	ug/L
Influent	MCSP WWTP Influent	Toluene	4/7/2010	0.96	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	4/7/2010	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	4/7/2010	ND	1.0	0.130	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	4/7/2010	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichlorethane	4/7/2010	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	4/7/2010	ND	0.5	0.059	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	4/7/2010	0.19	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	4/7/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	,1,2-Trichloro-1,2,2-trifluoroethan	4/7/2010	ND	0.5	0.088	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	4/7/2010	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	4/7/2010	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	Vinyl acetate	4/7/2010	ND	10.0	0.600	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	4/7/2010	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	Xylenes, Total	4/7/2010	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	4/7/2010	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	7/28/2010	ND	0.5	0.069	ug/L
Influent	MCSP WWTP Influent	Acetone	7/28/2010	22	50.0	3.700	ug/L
Influent	MCSP WWTP Influent	Benzene	7/28/2010	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	7/28/2010	0.38	0.5	0.042	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	7/28/2010	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Chlorobromomethane	7/28/2010	ND	1.0	0.073	ug/L
Influent	MCSP WWTP Influent	Bromoform	7/28/2010	ND	1.0	0.080	ug/L
Influent	MCSP WWTP Influent	Bromomethane	7/28/2010	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2-Butanone (MEK)	7/28/2010	ND	50.0	8.400	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	7/28/2010	ND	1.0	0.100	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	7/28/2010	ND	1.0	0.170	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	7/28/2010	ND	1.0	0.050	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	7/28/2010	ND	5.0	1.000	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	7/28/2010	ND	0.5	0.072	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	7/28/2010	ND	0.5	0.120	ug/L
Influent	MCSP WWTP Influent	Chloroethane	7/28/2010	ND	1.0	0.120	ug/L
Influent	MCSP WWTP Influent	Chloroform	7/28/2010	15	1.0	0.053	ug/L
Influent	MCSP WWTP Influent	Chloromethane	7/28/2010	ND	1.0	0.190	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	7/28/2010	ND	0.5	0.061	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	4-Chlorotoluene	7/28/2010	ND	0.5	0.048	ug/L
Influent	MCSP WWTP Influent	Chlorodibromomethane	7/28/2010	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	7/28/2010	ND	0.5	0.210	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	7/28/2010	ND	0.5	0.058	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	7/28/2010	ND	0.5	0.160	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	7/28/2010	ND	1.0	0.170	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	7/28/2010	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	1,2- Dibromo-3-Chloropropane	7/28/2010	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	Ethylene Dibromide	7/28/2010	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	7/28/2010	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	7/28/2010	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	7/28/2010	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	7/28/2010	ND	0.5	0.077	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	7/28/2010	ND	0.5	0.058	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	7/28/2010	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	7/28/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	7/28/2010	ND	0.5	0.044	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	7/28/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	7/28/2010	ND	0.5	0.170	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	7/28/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	7/28/2010	ND	1.0	0.270	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	7/28/2010	ND	50.0	2.700	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	7/28/2010	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	7/28/2010	0.47	1.0	0.075	ug/L
Influent	MCSP WWTP Influent	Methylene Chloride	7/28/2010	32	5.0	1.000	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone (MIBK)	7/28/2010	ND	50.0	4.500	ug/L
Influent	MCSP WWTP Influent	Naphthalene	7/28/2010	ND	1.0	0.220	ug/L
Influent	MCSP WWTP Influent	N-Propylbenzene	7/28/2010	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Styrene	7/28/2010	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetracholorethane	7/28/2010	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	7/28/2010	ND	0.5	0.074	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	7/28/2010	ND	0.5	0.065	ug/L
Influent	MCSP WWTP Influent	Toluene	7/28/2010	0.78	0.5	0.170	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	7/28/2010	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	7/28/2010	ND	1.0	0.130	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	7/28/2010	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichlorethane	7/28/2010	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	7/28/2010	0.13	0.5	0.059	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	7/28/2010	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	7/28/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	,1,2-Trichloro-1,2,2-trifluoroethan	7/28/2010	ND	0.5	0.088	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	7/28/2010	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	7/28/2010	ND	0.5	0.170	ug/L
Influent	MCSP WWTP Influent	Vinyl acetate	7/28/2010	ND	10.0	0.600	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	7/28/2010	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	Xylenes, Total	7/28/2010	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	7/28/2010	ND	0.5	0.170	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	8/25/2010	ND	0.5	0.069	ug/L
Influent	MCSP WWTP Influent	Acetone	8/25/2010	53	50.0	3.700	ug/L
Influent	MCSP WWTP Influent	Benzene	8/25/2010	ND	0.5	0.050	ug/L
Influent	MCSP WWTP Influent	Dichlorobromomethane	8/25/2010	0.47	0.5	0.042	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	8/25/2010	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Chlorobromomethane	8/25/2010	ND	1.0	0.073	ug/L
Influent	MCSP WWTP Influent	Bromoform	8/25/2010	ND	1.0	0.080	ug/L
Influent	MCSP WWTP Influent	Bromomethane	8/25/2010	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2-Butanone (MEK)	8/25/2010	ND	50.0	8.400	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	8/25/2010	ND	1.0	0.100	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	8/25/2010	ND	1.0	0.170	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	8/25/2010	ND	1.0	0.050	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	8/25/2010	ND	5.0	1.000	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	8/25/2010	ND	0.5	0.072	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	8/25/2010	ND	0.5	0.120	ug/L
Influent	MCSP WWTP Influent	Chloroethane	8/25/2010	ND	1.0	0.120	ug/L
Influent	MCSP WWTP Influent	Chloroform	8/25/2010	14	1.0	0.053	ug/L
Influent	MCSP WWTP Influent	Chloromethane	8/25/2010	ND	1.0	0.190	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	8/25/2010	ND	0.5	0.061	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	8/25/2010	ND	0.5	0.048	ug/L
Influent	MCSP WWTP Influent	Chlorodibromomethane	8/25/2010	ND	0.5	0.100	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	8/25/2010	ND	0.5	0.210	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	8/25/2010	ND	0.5	0.058	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	8/25/2010	ND	0.5	0.160	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	8/25/2010	ND	1.0	0.170	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	8/25/2010	ND	0.5	0.050	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,2- Dibromo-3-Chloropropane	8/25/2010	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	Ethylene Dibromide	8/25/2010	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	8/25/2010	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	8/25/2010	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	8/25/2010	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	8/25/2010	ND	0.5	0.077	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	8/25/2010	ND	0.5	0.058	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	8/25/2010	ND	0.5	0.057	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	8/25/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	8/25/2010	ND	0.5	0.044	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	8/25/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	8/25/2010	ND	0.5	0.170	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	8/25/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	8/25/2010	ND	1.0	0.270	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	8/25/2010	ND	50.0	2.700	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	8/25/2010	ND	0.5	0.038	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	8/25/2010	ND	1.0	0.075	ug/L
Influent	MCSP WWTP Influent	Methylene Chloride	8/25/2010	ND	5.0	1.000	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone (MIBK)	8/25/2010	ND	50.0	4.500	ug/L
Influent	MCSP WWTP Influent	Naphthalene	8/25/2010	ND	1.0	0.220	ug/L
Influent	MCSP WWTP Influent	N-Propylbenzene	8/25/2010	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	Styrene	8/25/2010	ND	0.5	0.075	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetracholorethane	8/25/2010	ND	0.5	0.067	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	8/25/2010	ND	0.5	0.074	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	8/25/2010	ND	0.5	0.065	ug/L
Influent	MCSP WWTP Influent	Toluene	8/25/2010	2.4	0.5	0.170	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	8/25/2010	ND	1.0	0.210	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	8/25/2010	ND	1.0	0.130	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	8/25/2010	ND	0.5	0.037	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichlorethane	8/25/2010	ND	0.5	0.110	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	8/25/2010	ND	0.5	0.059	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	8/25/2010	ND	1.0	0.056	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	8/25/2010	ND	0.5	0.070	ug/L
Influent	MCSP WWTP Influent	,1,2-Trichloro-1,2,2-trifluoroethan	8/25/2010	ND	0.5	0.088	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	8/25/2010	ND	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	8/25/2010	ND	0.5	0.170	ug/L
Influent	MCSP WWTP Influent	Vinyl acetate	8/25/2010	ND	10.0	0.600	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	8/25/2010	0.28	0.5	0.045	ug/L
Influent	MCSP WWTP Influent	Xylenes, Total	8/25/2010	ND	1.0	0.490	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	8/25/2010	ND	0.5	0.170	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Chloromethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Bromomethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Chloroethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	10/27/2010	ND	1.0		ug/l
Influent	MCSP WWTP Influent	Acetone	10/27/2010	21.90	5.0		ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Iodomethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Methylene chloride	10/27/2010	ND	5.0		ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	2-Butanone	10/27/2010	ND	5.0		ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Chloroform	10/27/2010	14.70	0.5		ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Benzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Dibromomethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Trichloroethene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	10/27/2010	0.50	0.5		ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	10/27/2010	ND	5.0		ug/l
Influent	MCSP WWTP Influent	Toluene	10/27/2010	2.80	0.5		ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	10/27/2010	ND	0.5		ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Tetrachloroethene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	2-Hexanone	10/27/2010	ND	5.0		ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	10/27/2010	ND	1.0		ug/l
Influent	MCSP WWTP Influent	o-Xylene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Xylenes, total	10/27/2010	ND	1.0		ug/l
Influent	MCSP WWTP Influent	Styrene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Bromoform	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Bromobenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Naphthalene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	10/27/2010	ND	0.5		ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	m.p-Xylene	10/29/2010	ND	1.0		ug/L
Influent	MCSP WWTP Influent	o-Xylene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Xylenes, total	10/29/2010	ND	1.0		ug/L
Influent	MCSP WWTP Influent	Styrene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Bromoform	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Bromobenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Napthalene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Chloromethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Bromomethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Chloroethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	10/29/2010	ND	1.0		ug/L
Influent	MCSP WWTP Influent	Acetone	10/29/2010	21.9	5.0		ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,1-Dichloroethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Iodmethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Methylene chloride	10/29/2010	ND	5.0		ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	2-Butanone	10/29/2010	ND	5.0		ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Chloroform	10/29/2010	14.7	0.5		ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Carbon Tetrachloride	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Benzene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Dibromomethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Trichloroethene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	10/29/2010	0.5	0.5		ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroporpane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	10/29/2010	ND	5.0		ug/L
Influent	MCSP WWTP Influent	Toluene	10/29/2010	2.8	0.5		ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	10/29/2010	ND	0.5		ug/L
Influent	MCSP WWTP Influent	2-Hexanone	10/29/2010	ND	5.0		ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	11/24/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	11/24/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	11/24/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	11/24/2010	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	11/24/2010	21.30	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	11/24/2010	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	11/24/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	11/24/2010	ND	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	11/24/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	11/24/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	11/24/2010	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	11/24/2010	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	11/24/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	11/24/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	11/24/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	11/24/2010	19.90	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	11/24/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	11/24/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	11/24/2010	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	11/24/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	11/24/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	11/24/2010	0.50	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	11/24/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	11/24/2010	1.50	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	11/24/2010	5.90	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	11/24/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	11/24/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	11/24/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	11/24/2010	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	11/24/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	11/24/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	11/24/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	11/24/2010	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	11/24/2010	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	11/24/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	11/24/2010	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	11/24/2010	ND	0.5	0.08	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Bromoform	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	11/24/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	11/24/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	11/24/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	11/24/2010	ND	0.5	0.50	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	11/24/2010	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	11/24/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	11/24/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	11/24/2010	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	11/24/2010	0.70	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	11/24/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	11/24/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	11/24/2010	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	11/24/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	11/24/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	11/24/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	11/24/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	12/23/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	12/23/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	12/23/2010	0.20	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	12/23/2010	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	12/23/2010	29.10	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	12/23/2010	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	12/23/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	12/23/2010	0.30	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	12/23/2010	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	12/23/2010	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	12/23/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	12/23/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	12/23/2010	24.20	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	12/23/2010	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	12/23/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	12/23/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	12/23/2010	1.00	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	12/23/2010	2.70	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	12/23/2010	8.30	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	12/23/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	12/23/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	12/23/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	12/23/2010	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	12/23/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	12/23/2010	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	12/23/2010	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	12/23/2010	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	12/23/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	12/23/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	12/23/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	12/23/2010	ND	0.5	0.50	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	12/23/2010	ND	0.5	0.07	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	2-Chlorotoluene	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	12/23/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	12/23/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	12/23/2010	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	12/23/2010	0.80	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	12/23/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	12/23/2010	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	12/23/2010	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	12/23/2010	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	12/23/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	12/23/2010	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	12/23/2010	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	1/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	1/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	1/24/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	1/24/2011	10.40	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	1/24/2011	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	1/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	1/24/2011	ND	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	1/24/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	1/24/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	1/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	1/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	1/24/2011	18.70	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	1/24/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	1/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	1/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	1/24/2011	1.00	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	1/24/2011	1.50	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	1/24/2011	13.20	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	1/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	1/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	1/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	1/24/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	1/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	1/24/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	1/24/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	1/24/2011	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	1/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	1/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	1/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	1/24/2011	ND	0.5	0.50	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	1/24/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	1/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	1/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	1/24/2011	ND	0.5	0.07	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	1/24/2011	0.80	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	1/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	1/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	1/24/2011	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	1/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	1/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	1/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	1/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	2/28/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	2/28/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	2/28/2011	0.10	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	2/28/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	2/28/2011	66.80	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	2/28/2011	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	2/28/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	2/28/2011	ND	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	2/28/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	2/28/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	2/28/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	2/28/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	2/28/2011	18.00	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	2/28/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	2/28/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	2/28/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	2/28/2011	1.00	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	2/28/2011	4.90	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	2/28/2011	9.50	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	2/28/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	2/28/2011	0.30	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	2/28/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	2/28/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	2/28/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	2/28/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	2/28/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	2/28/2011	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	2/28/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	2/28/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	2/28/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	2/28/2011	ND	0.5	0.50	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	2/28/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	2/28/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	2/28/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	2/28/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	2/28/2011	0.60	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	2/28/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	2/28/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	2/28/2011	ND	0.5	0.30	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	2/28/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	2/28/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	2/28/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	2/28/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	3/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	3/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	3/23/2011	0.10	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	3/23/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	3/23/2011	17.50	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	3/23/2011	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	3/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	3/23/2011	ND	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	3/23/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	3/23/2011	1.60	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	3/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	3/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	3/23/2011	16.30	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	3/23/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	3/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	3/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	3/23/2011	0.80	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	3/23/2011	ND	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	3/23/2011	5.30	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	3/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	3/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	3/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	3/23/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	3/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	3/23/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	3/23/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	3/23/2011	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	3/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	3/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	3/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	3/23/2011	ND	0.5	0.50	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	3/23/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	3/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	3/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	3/23/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	3/23/2011	2.60	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	3/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	3/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	3/23/2011	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	3/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	3/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	3/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	3/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	4/14/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	4/14/2011	ND	0.5	0.1	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Vinyl chloride	4/14/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	4/14/2011	ND	0.5	0.2	ug/l
Influent	MCSP WWTP Influent	Chloroethane	4/14/2011	ND	0.5	0.2	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	4/14/2011	0.20	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	4/14/2011	ND	1	0.1	ug/l
Influent	MCSP WWTP Influent	Acetone	4/14/2011	30.60	5	0.6	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	4/14/2011	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	4/14/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	4/14/2011	0.20	5	0.1	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	4/14/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	4/14/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	4/14/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	4/14/2011	ND	5	0.4	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	4/14/2011	ND	0.5	0.2	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	4/14/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	4/14/2011	ND	0.5	0.2	ug/l
Influent	MCSP WWTP Influent	Chloroform	4/14/2011	20.10	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	4/14/2011	0.10	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	4/14/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	4/14/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	4/14/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	4/14/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	4/14/2011	1.10	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	4/14/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	4/14/2011	3.90	5	0.3	ug/l
Influent	MCSP WWTP Influent	Toluene	4/14/2011	4.10	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	4/14/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	4/14/2011	ND	0.5	0.2	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	4/14/2011	ND	0.5	0.2	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	4/14/2011	ND	5	0.4	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	4/14/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	4/14/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	4/14/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	4/14/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	4/14/2011	ND	1	0.1	ug/l
Influent	MCSP WWTP Influent	o-Xylene	4/14/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	4/14/2011	ND	1	0.2	ug/l
Influent	MCSP WWTP Influent	Styrene	4/14/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	4/14/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	4/14/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	4/14/2011	ND	0.5	0.2	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	4/14/2011	ND	0.5	0.5	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	4/14/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	4/14/2011	ND	0.5	0.2	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	4/14/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	4/14/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	4/14/2011	ND	0.5	0.2	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	4/14/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	4/14/2011	ND	0.5	0.3	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	4/14/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	4/14/2011	ND	0.5	0.2	ug/l
Influent	MCSP WWTP Influent	Naphthalene	4/14/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	4/14/2011	ND	0.5	0.2	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	5/23/2011	ND	0.5	0.1	ug/l
Influent	MCSP WWTP Influent	Chloromethane	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	5/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	5/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	5/23/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	5/23/2011	42.50	5.0	0.60	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,1-Dichloroethene	5/23/2011	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	5/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	5/23/2011	ND	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	5/23/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	5/23/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	5/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	5/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	5/23/2011	14.30	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	5/23/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	5/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	5/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	5/23/2011	0.50	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	5/23/2011	ND	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	5/23/2011	3.30	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	5/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	5/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	5/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	5/23/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	5/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	5/23/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	5/23/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	5/23/2011	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	5/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	5/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	5/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	5/23/2011	ND	0.5	0.50	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	5/23/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	5/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	5/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	5/23/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	5/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	5/23/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	5/23/2011	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	5/23/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	5/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	5/23/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	5/23/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	6/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	6/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	6/24/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	6/24/2011	55.90	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	6/24/2011	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	6/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	6/24/2011	0.20	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	6/24/2011	ND	0.5	0.07	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	2-Butanone	6/24/2011	2.80	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	6/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	6/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	6/24/2011	12.80	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	6/24/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	6/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	6/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	6/24/2011	0.50	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	6/24/2011	ND	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	6/24/2011	5.40	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	6/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	6/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	6/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	6/24/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	6/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	6/24/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	6/24/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	6/24/2011	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	6/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	6/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	6/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	6/24/2011	ND	0.5	0.50	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	6/24/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	6/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	6/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	6/24/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	6/24/2011	1.80	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	6/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	6/24/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	6/24/2011	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	6/24/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	6/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	6/24/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	6/24/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	8/18/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	8/18/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	8/18/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	8/18/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	8/18/2011	54.40	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	8/18/2011	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	8/18/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	8/18/2011	0.20	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	8/18/2011	0.08	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	8/18/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	8/18/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	8/18/2011	2.40	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	8/18/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	8/18/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	8/18/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	8/18/2011	13.20	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	8/18/2011	ND	0.5	0.08	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Carbon tetrachloride	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	8/18/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	8/18/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	8/18/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	8/18/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	8/18/2011	0.40	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	8/18/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	8/18/2011	6.30	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	8/18/2011	8.50	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	8/18/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	8/18/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	8/18/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	8/18/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	8/18/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	8/18/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	8/18/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	8/18/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	8/18/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	8/18/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	8/18/2011	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	8/18/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	8/18/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	8/18/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	8/18/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	8/18/2011	ND	0.5	0.50	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	8/18/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	8/18/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	8/18/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	8/18/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	8/18/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	8/18/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	8/18/2011	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	8/18/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	8/18/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	8/18/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	8/18/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	9/27/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	9/27/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	9/27/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	9/27/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	9/27/2011	48.00	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	9/27/2011	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	9/27/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	9/27/2011	0.30	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	9/27/2011	0.10	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	9/27/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	9/27/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	9/27/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	9/27/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	9/27/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	9/27/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	9/27/2011	12.00	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	9/27/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	9/27/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	9/27/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	9/27/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	9/27/2011	ND	0.5	0.09	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Bromodichloromethane	9/27/2011	0.40	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	9/27/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	9/27/2011	ND	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	9/27/2011	4.40	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	9/27/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	9/27/2011	0.50	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	9/27/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	9/27/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	9/27/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	9/27/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	9/27/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	9/27/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	9/27/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	9/27/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	9/27/2011	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	9/27/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	9/27/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	9/27/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	9/27/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	9/27/2011	ND	0.5	0.50	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	9/27/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	9/27/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	9/27/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	9/27/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	9/27/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	9/27/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	9/27/2011	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	9/27/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	9/27/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	9/27/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	9/27/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	10/20/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	10/20/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	10/20/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	10/20/2011	33.40	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	10/20/2011	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	10/20/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	10/20/2011	0.10	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	10/20/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	10/20/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	10/20/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	10/20/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	10/20/2011	15.70	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	10/20/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	10/20/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	10/20/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	10/20/2011	0.40	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	10/20/2011	ND	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	10/20/2011	1.30	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	10/20/2011	ND	0.5	0.10	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	10/20/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	10/20/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	10/20/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	10/20/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	10/20/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	10/20/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	10/20/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	10/20/2011	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	10/20/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	10/20/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	10/20/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	10/20/2011	ND	0.5	0.50	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	10/20/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	10/20/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	10/20/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	10/20/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	10/20/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	10/20/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	10/20/2011	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	10/20/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	10/20/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	10/20/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	10/20/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	11/25/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	11/25/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	11/25/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	11/25/2011	69.00	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	11/25/2011	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	11/25/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	11/25/2011	ND	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	11/25/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	11/25/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	11/25/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	11/25/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	11/25/2011	18.40	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	11/25/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	11/25/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	11/25/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	11/25/2011	0.50	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	11/25/2011	ND	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	11/25/2011	4.30	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	11/25/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	11/25/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	11/25/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	11/25/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	11/25/2011	ND	0.5	0.09	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Chlorobenzene	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	11/25/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	11/25/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	11/25/2011	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	11/25/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	11/25/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	11/25/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	11/25/2011	ND	0.5	0.50	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	11/25/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	11/25/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	11/25/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	11/25/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	11/25/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	11/25/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	11/25/2011	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	11/25/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	11/25/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	11/25/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	11/25/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	12/22/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	12/22/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	12/22/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	12/22/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	Acetone	12/22/2011	37.20	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	12/22/2011	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	12/22/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	12/22/2011	ND	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	Carbon disulfide	12/22/2011	0.40	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	12/22/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	12/22/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	12/22/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	12/22/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	12/22/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	12/22/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroform	12/22/2011	19.20	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	12/22/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	12/22/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	12/22/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	12/22/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	12/22/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromodichloromethane	12/22/2011	0.50	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	12/22/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	12/22/2011	ND	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	Toluene	12/22/2011	5.50	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	12/22/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	12/22/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	12/22/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	12/22/2011	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	12/22/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	12/22/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	12/22/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	12/22/2011	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	12/22/2011	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	12/22/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	12/22/2011	ND	1.0	0.20	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Styrene	12/22/2011	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	12/22/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	12/22/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	12/22/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	12/22/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	12/22/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	12/22/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	12/22/2011	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	12/22/2011	1.20	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	12/22/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	12/22/2011	0.09	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	12/22/2011	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	12/22/2011	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	12/22/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	12/22/2011	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	12/22/2011	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	1/19/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	1/19/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	1/19/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	1/19/2012	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	**Acetone**	1/19/2012	21.10	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	1/19/2012	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	1/19/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	1/19/2012	ND	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	**Carbon disulfide**	1/19/2012	0.10	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	1/19/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	1/19/2012	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	1/19/2012	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	1/19/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	1/19/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	1/19/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	**Chloroform**	1/19/2012	10.30	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	1/19/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	1/19/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	1/19/2012	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	1/19/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	1/19/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	**Bromodichloromethane**	1/19/2012	0.50	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	1/19/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	1/19/2012	ND	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	**Toluene**	1/19/2012	4.90	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	1/19/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	1/19/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	1/19/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	1/19/2012	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	1/19/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	1/19/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	1/19/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	1/19/2012	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	1/19/2012	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	1/19/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	1/19/2012	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	1/19/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	1/19/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	1/19/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	1/19/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	1/19/2012	ND	0.5	0.10	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	n-Propylbenzene	1/19/2012	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	1/19/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	1/19/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	1/19/2012	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	**4-Isopropyltoluene**	1/19/2012	3.40	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	1/19/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	**n-Butylbenzene**	1/19/2012	1.30	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	1/19/2012	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	1/19/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	1/19/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	1/19/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	1/19/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Gasoline Range Hydrocarbons	2/23/2012	ND	50.0	9.00	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Chloromethane	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Vinyl chloride	2/23/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromomethane	2/23/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Chloroethane	2/23/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Trichlorofluoromethane	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	2/23/2012	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	**Acetone**	2/23/2012	48.20	5.0	0.60	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethene	2/23/2012	ND	0.5	0.05	ug/l
Influent	MCSP WWTP Influent	Iodomethane	2/23/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Methylene chloride	2/23/2012	ND	5.0	0.10	ug/l
Influent	MCSP WWTP Influent	**Carbon disulfide**	2/23/2012	0.80	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	2/23/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloroethane	2/23/2012	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Butanone	2/23/2012	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	2,2-Dichloropropane	2/23/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	2/23/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromochloromethane	2/23/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	**Chloroform**	2/23/2012	15.50	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	2/23/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Carbon tetrachloride	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1-Dichloropropene	2/23/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Benzene	2/23/2012	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloroethane	2/23/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Dibromomethane	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Trichloroethene	2/23/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	**Bromodichloromethane**	2/23/2012	0.80	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichloropropane	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	2/23/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	2/23/2012	ND	5.0	0.30	ug/l
Influent	MCSP WWTP Influent	**Toluene**	2/23/2012	6.80	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	2/23/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Tetrachloroethene	2/23/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3-Dichloropropane	2/23/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	2-Hexanone	2/23/2012	ND	5.0	0.40	ug/l
Influent	MCSP WWTP Influent	Dibromochloromethane	2/23/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	2/23/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Chlorobenzene	2/23/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Ethylbenzene	2/23/2012	ND	0.5	0.06	ug/l
Influent	MCSP WWTP Influent	m,p-Xylene	2/23/2012	ND	1.0	0.10	ug/l
Influent	MCSP WWTP Influent	o-Xylene	2/23/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Xylenes, total	2/23/2012	ND	1.0	0.20	ug/l
Influent	MCSP WWTP Influent	Styrene	2/23/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	Bromoform	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	Isopropylbenzene	2/23/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Bromobenzene	2/23/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	2/23/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	n-Propylbenzene	2/23/2012	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	2-Chlorotoluene	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Chlorotoluene	2/23/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	tert-Butylbenzene	2/23/2012	ND	0.5	0.10	ug/l

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	2/23/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	sec-Butylbenzene	2/23/2012	ND	0.5	0.07	ug/l
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	4-Isopropyltoluene	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	2/23/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	n-Butylbenzene	2/23/2012	ND	0.5	0.08	ug/l
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	2/23/2012	ND	0.5	0.30	ug/l
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	2/23/2012	ND	0.5	0.09	ug/l
Influent	MCSP WWTP Influent	Hexachlorobutadiene	2/23/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Naphthalene	2/23/2012	ND	0.5	0.10	ug/l
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	2/23/2012	ND	0.5	0.20	ug/l
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	3/21/2012	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	3/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroethane	3/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	3/21/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Acetone	3/21/2012	32.40	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	3/21/2012	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	3/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	3/21/2012	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	3/21/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	3/21/2012	3.60	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	3/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	3/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroform	3/21/2012	14.70	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	3/21/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	3/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	3/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	3/21/2012	0.80	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	3/21/2012	1.40	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	Toluene	3/21/2012	5.90	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	3/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	3/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	3/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	3/21/2012	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	3/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	3/21/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	3/21/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	o-Xylene	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	3/21/2012	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Styrene	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	3/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	3/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	3/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	3/21/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	3/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	3/21/2012	0.10	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	3/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	3/21/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	3/21/2012	0.80	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	3/21/2012	ND	0.5	0.10	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	n-Butylbenzene	3/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	3/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	3/21/2012	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	3/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	3/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	3/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	4/18/2012	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	4/18/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	4/18/2012	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroethane	4/18/2012	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	4/18/2012	0.10	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	4/18/2012	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Acetone	4/18/2012	42.70	5	0.6	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	4/18/2012	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	4/18/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	4/18/2012	0.20	5	0.1	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	4/18/2012	0.10	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	4/18/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	4/18/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	4/18/2012	4.30	5	0.4	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	4/18/2012	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	4/18/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	4/18/2012	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroform	4/18/2012	19.80	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	4/18/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	4/18/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	4/18/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	4/18/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	4/18/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	4/18/2012	0.80	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	4/18/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	4/18/2012	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	Toluene	4/18/2012	5.80	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	4/18/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	4/18/2012	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	4/18/2012	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	4/18/2012	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	4/18/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	4/18/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	4/18/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	4/18/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	4/18/2012	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	o-Xylene	4/18/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	4/18/2012	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Styrene	4/18/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	4/18/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	4/18/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	4/18/2012	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	4/18/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	4/18/2012	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	4/18/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	4/18/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	4/18/2012	1.30	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	4/18/2012	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	4/18/2012	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	4/18/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	4/18/2012	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	4/18/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	4/18/2012	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	4/18/2012	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	5/23/2012	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	5/23/2012	0.70	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	5/23/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroethane	5/23/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	5/23/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Acetone	5/23/2012	51.60	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	5/23/2012	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	5/23/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	5/23/2012	0.20	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	5/23/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	5/23/2012	2.00	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	5/23/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	5/23/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroform	5/23/2012	17.90	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	5/23/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	5/23/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	5/23/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	5/23/2012	0.70	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	5/23/2012	ND	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	Toluene	5/23/2012	9.00	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	5/23/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	5/23/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	5/23/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	5/23/2012	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	5/23/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	5/23/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	5/23/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	o-Xylene	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	5/23/2012	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Styrene	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	5/23/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	5/23/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	5/23/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	5/23/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	5/23/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	5/23/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	5/23/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	5/23/2012	1.80	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	5/23/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	5/23/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	5/23/2012	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	5/23/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	5/23/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	5/23/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	6/13/2012	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	6/13/2012	0.10	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	6/13/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroethane	6/13/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	6/13/2012	ND	0.5	0.10	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	6/13/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Acetone	6/13/2012	60.00	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	6/13/2012	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	6/13/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	6/13/2012	0.10	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	6/13/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	6/13/2012	3.20	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	6/13/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	6/13/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroform	6/13/2012	19.70	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	6/13/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	6/13/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	6/13/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	6/13/2012	0.60	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	6/13/2012	4.80	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	Toluene	6/13/2012	2.90	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	6/13/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	6/13/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	6/13/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	6/13/2012	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	6/13/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	6/13/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	6/13/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	o-Xylene	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	6/13/2012	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Styrene	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	6/13/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	6/13/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	6/13/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	6/13/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	6/13/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	6/13/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	6/13/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	6/13/2012	4.80	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	6/13/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	6/13/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	6/13/2012	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	6/13/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	6/13/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	6/13/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	7/25/2012	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	7/25/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	7/25/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroethane	7/25/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	7/25/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Acetone	7/25/2012	42.80	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	7/25/2012	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	7/25/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	7/25/2012	0.20	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	7/25/2012	0.10	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	7/25/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	7/25/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	7/25/2012	3.60	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	7/25/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	7/25/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	7/25/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroform	7/25/2012	23.60	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	7/25/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	7/25/2012	0.20	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	7/25/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	7/25/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	7/25/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	7/25/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	7/25/2012	0.80	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	7/25/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	7/25/2012	2.80	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	Toluene	7/25/2012	2.90	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	7/25/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	7/25/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	7/25/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	7/25/2012	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	7/25/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	7/25/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	7/25/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	7/25/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	7/25/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	o-Xylene	7/25/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	7/25/2012	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Styrene	7/25/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	7/25/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	7/25/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	7/25/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	7/25/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	7/25/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	7/25/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	7/25/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	7/25/2012	0.90	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	7/25/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	7/25/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	7/25/2012	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	7/25/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	7/25/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	7/25/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	8/15/2012	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	8/15/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	8/15/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroethane	8/15/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	8/15/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Acetone	8/15/2012	38.30	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	8/15/2012	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	8/15/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	8/15/2012	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	8/15/2012	0.10	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	8/15/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	8/15/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	8/15/2012	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	8/15/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	8/15/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	8/15/2012	ND	0.5	0.20	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Chloroform	8/15/2012	21.20	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	8/15/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	8/15/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	8/15/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	8/15/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	8/15/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	8/15/2012	0.80	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	8/15/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	8/15/2012	2.30	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	Toluene	8/15/2012	1.00	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	8/15/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	8/15/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	8/15/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	8/15/2012	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	8/15/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	8/15/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	8/15/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	8/15/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	8/15/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	o-Xylene	8/15/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	8/15/2012	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Styrene	8/15/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	8/15/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	8/15/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	8/15/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	8/15/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	8/15/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	8/15/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	8/15/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	8/15/2012	1.50	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	8/15/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	8/15/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	8/15/2012	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	8/15/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	8/15/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	8/15/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	9/19/2012	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	9/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroethane	9/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	9/19/2012	0.22	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	9/19/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Acetone	9/19/2012	35.50	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	9/19/2012	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	9/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	9/19/2012	0.36	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	9/19/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	9/19/2012	2.03	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	9/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	9/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroform	9/19/2012	18.20	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	9/19/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	9/19/2012	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Dibromomethane	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	9/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	9/19/2012	0.63	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	9/19/2012	1.23	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	Toluene	9/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	9/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	9/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	9/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	9/19/2012	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	9/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	9/19/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	9/19/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	o-Xylene	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	9/19/2012	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Styrene	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	9/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	9/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	9/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	9/19/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	9/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	9/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	9/19/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	9/19/2012	0.39	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	9/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	9/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	9/19/2012	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	9/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	9/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	9/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	10/24/2012	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	10/24/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroethane	10/24/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	10/24/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Acetone	10/24/2012	46.40	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	10/24/2012	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	10/24/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	10/24/2012	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	10/24/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	10/24/2012	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	10/24/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	10/24/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroform	10/24/2012	17.00	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	10/24/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	10/24/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	10/24/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	10/24/2012	0.70	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	10/24/2012	ND	5.0	0.30	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Toluene	10/24/2012	3.00	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	10/24/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	10/24/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	10/24/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	10/24/2012	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	10/24/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	10/24/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	10/24/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	o-Xylene	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	10/24/2012	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Styrene	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	10/24/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	10/24/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	10/24/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	10/24/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	10/24/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	10/24/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	10/24/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	10/24/2012	1.30	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	10/24/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	10/24/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	10/24/2012	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	10/24/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	10/24/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	10/24/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	11/21/2012	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	11/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	11/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroethane	11/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	11/21/2012	0.10	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	11/21/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Acetone	11/21/2012	115.00	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	11/21/2012	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	11/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	11/21/2012	0.20	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	11/21/2012	0.10	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	11/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	11/21/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	11/21/2012	14.00	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	11/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	11/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	11/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroform	11/21/2012	17.00	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	11/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	11/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	11/21/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	11/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	11/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	11/21/2012	0.90	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	11/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	11/21/2012	ND	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	Toluene	11/21/2012	6.10	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	11/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	11/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	11/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	11/21/2012	ND	5.0	0.40	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Dibromochloromethane	11/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	11/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	11/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	11/21/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	11/21/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	o-Xylene	11/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	11/21/2012	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Styrene	11/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	11/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	11/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	11/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	11/21/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	11/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	11/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	11/21/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	11/21/2012	9.20	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	11/21/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	11/21/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	11/21/2012	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	11/21/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	11/21/2012	0.20	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	11/21/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Chloromethane	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	12/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	12/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroethane	12/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	12/19/2012	0.10	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	12/19/2012	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Acetone	12/19/2012	45.50	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	12/19/2012	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	12/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	12/19/2012	0.20	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	12/19/2012	0.10	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	12/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	12/19/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	12/19/2012	4.80	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	12/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	12/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	12/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Chloroform	12/19/2012	28.00	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	12/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	12/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	12/19/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	12/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	12/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	12/19/2012	1.10	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	12/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	12/19/2012	0.70	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	Toluene	12/19/2012	4.20	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	12/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	12/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	12/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	12/19/2012	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	12/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	12/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	12/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	12/19/2012	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	12/19/2012	ND	1.0	0.10	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	o-Xylene	12/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	12/19/2012	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Styrene	12/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	12/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	12/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	12/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	12/19/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	12/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	12/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	12/19/2012	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	12/19/2012	2.20	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	12/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	12/19/2012	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	12/19/2012	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	12/19/2012	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	12/19/2012	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	12/19/2012	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	1/23/2013	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	1/23/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroethane	1/23/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	1/23/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Acetone	1/23/2013	97.80	5	0.6	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	1/23/2013	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	1/23/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	1/23/2013	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	1/23/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	1/23/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	1/23/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	1/23/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroform	1/23/2013	19.90	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	1/23/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	1/23/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	1/23/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	1/23/2013	0.90	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	1/23/2013	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	Toluene	1/23/2013	4.30	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	1/23/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	1/23/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	1/23/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	1/23/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	1/23/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	1/23/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	1/23/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	o-Xylene	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	1/23/2013	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Styrene	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	1/23/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	1/23/2013	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	1/23/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	1/23/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	1/23/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	1/23/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	1/23/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	1/23/2013	2.30	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	1/23/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	1/23/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	1/23/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	1/23/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	1/23/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	1/23/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	2/13/2013	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	2/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	2/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroethane	2/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	2/13/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Acetone	2/13/2013	44.90	5	0.6	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	2/13/2013	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	2/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	2/13/2013	0.20	5	0.1	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	2/13/2013	0.08	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	2/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	2/13/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	2/13/2013	3.20	5	0.4	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	2/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	2/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	2/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroform	2/13/2013	23.40	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	2/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	2/13/2013	0.10	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	2/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	2/13/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	2/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	2/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	2/13/2013	0.90	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	2/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	2/13/2013	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	Toluene	2/13/2013	3.50	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	2/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	2/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	2/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	2/13/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	2/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	2/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	2/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	2/13/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	2/13/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	o-Xylene	2/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	2/13/2013	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Styrene	2/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	2/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	2/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	2/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	2/13/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	2/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	2/13/2013	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	tert-Butylbenzene	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	2/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	2/13/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	2/13/2013	1.30	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	2/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	2/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	2/13/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	2/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Naphthalene	2/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	2/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	3/13/2013	0.20	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	3/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	3/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroethane	3/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	3/13/2013	0.60	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	3/13/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Acetone	3/13/2013	31.50	5	0.6	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	3/13/2013	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	3/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	3/13/2013	0.30	5	0.1	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	3/13/2013	0.30	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	3/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	3/13/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	3/13/2013	4.20	5	0.4	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	3/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	3/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	3/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroform	3/13/2013	21.90	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	3/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	3/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	3/13/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	3/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	3/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	3/13/2013	1.20	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	3/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	3/13/2013	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	Toluene	3/13/2013	7.10	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	3/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	3/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	3/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	3/13/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	3/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	3/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	3/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	3/13/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	3/13/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	o-Xylene	3/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	3/13/2013	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Styrene	3/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	3/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	3/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	3/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	3/13/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	3/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	3/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	3/13/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	3/13/2013	5.20	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	3/13/2013	ND	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	n-Butylbenzene	3/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	3/13/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	3/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	3/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	3/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	3/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	4/17/2013	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	4/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	4/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroethane	4/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	4/17/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Acetone	4/17/2013	49.80	5	0.6	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	4/17/2013	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	4/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	4/17/2013	0.20	5	0.1	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	4/17/2013	0.10	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	4/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	4/17/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	4/17/2013	5.60	5	0.4	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	4/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	4/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	4/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroform	4/17/2013	22.40	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	4/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	4/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	4/17/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	4/17/2013	0.09	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	4/17/2013	0.10	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	4/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	4/17/2013	1.50	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	4/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	4/17/2013	0.60	5	0.3	ug/L
Influent	MCSP WWTP Influent	Toluene	4/17/2013	4.50	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	4/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	4/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	4/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	4/17/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	4/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	4/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	4/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	4/17/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	4/17/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	o-Xylene	4/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	4/17/2013	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Styrene	4/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	4/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	4/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	4/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	4/17/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	4/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	4/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	4/17/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	4/17/2013	0.70	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	4/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	4/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	4/17/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	4/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	4/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	4/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	4/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	5/15/2013	ND	0.5	0.01	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Chloromethane	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	5/15/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroethane	5/15/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	5/15/2013	0.30	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	5/15/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Acetone	5/15/2013	67.50	5	0.6	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	5/15/2013	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	5/15/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	5/15/2013	0.20	5	0.1	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	5/15/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	5/15/2013	8.00	5	0.4	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	5/15/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	5/15/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroform	5/15/2013	18.20	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	5/15/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	5/15/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	5/15/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	5/15/2013	0.70	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	5/15/2013	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	Toluene	5/15/2013	11.60	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	5/15/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	5/15/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	5/15/2013	0.30	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	5/15/2013	0.40	5	0.4	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	5/15/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	5/15/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	5/15/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	o-Xylene	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	5/15/2013	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Styrene	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	5/15/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	5/15/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	5/15/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	5/15/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	5/15/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	5/15/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	5/15/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	5/15/2013	0.70	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	5/15/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	5/15/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	5/15/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	5/15/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	5/15/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	5/15/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	5/15/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	6/12/2013	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	6/12/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	6/12/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroethane	6/12/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	6/12/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Acetone	6/12/2013	86.90	5	0.6	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,1-Dichloroethene	6/12/2013	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	6/12/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	6/12/2013	0.10	5	0.1	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	6/12/2013	0.10	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	6/12/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	6/12/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	6/12/2013	14.10	5	0.4	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	6/12/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	6/12/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	6/12/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroform	6/12/2013	3.50	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	6/12/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	6/12/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	6/12/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	6/12/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	6/12/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	6/12/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	6/12/2013	0.40	5	0.3	ug/L
Influent	MCSP WWTP Influent	Toluene	6/12/2013	0.30	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	6/12/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	6/12/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	6/12/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	6/12/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	6/12/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	6/12/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	6/12/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	6/12/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	6/12/2013	0.10	1	0.1	ug/L
Influent	MCSP WWTP Influent	o-Xylene	6/12/2013	0.10	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	6/12/2013	0.20	1	0.2	ug/L
Influent	MCSP WWTP Influent	Styrene	6/12/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	6/12/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	6/12/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	6/12/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	6/12/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	6/12/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	6/12/2013	0.10	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	6/12/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	6/12/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	6/12/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	6/12/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	6/12/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	6/12/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	6/12/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	6/12/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	7/17/2013	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Chloromethane	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromomethane	7/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroethane	7/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	7/17/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Acetone	7/17/2013	54.40	5	0.6	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	7/17/2013	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	Iodomethane	7/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	7/17/2013	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Carbon disulfide	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	7/17/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Butanone	7/17/2013	ND	5	0.4	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	2,2-Dichloropropane	7/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	7/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Chloroform	7/17/2013	14.30	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Benzene	7/17/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	7/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	7/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	7/17/2013	0.40	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Methyl-2-pentanone	7/17/2013	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	Toluene	7/17/2013	2.20	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	7/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	7/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	7/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	2-Hexanone	7/17/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	7/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	7/17/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	7/17/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	o-Xylene	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	7/17/2013	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Styrene	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromoform	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	7/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	7/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	7/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	7/17/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	7/17/2013	0.10	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	7/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	7/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	7/17/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	7/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	7/17/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	7/17/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	7/17/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	7/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	7/17/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	7/17/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	8/14/2013	ND	0.5	5	ug/L
Influent	MCSP WWTP Influent	Benzene	8/14/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	8/14/2013	0.92	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Bromoform	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Bromomethane	8/14/2013	ND	1	0.5	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	8/14/2013	ND	5	0.5	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	8/14/2013	ND	5	0.5	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Chloroethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Chloroform	8/14/2013	27.00	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Chloromethane	8/14/2013	ND	5	0.5	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	8/14/2013	ND	0.5	2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	8/14/2013	ND	0.5	0.5	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	8/14/2013	ND	5	0.5	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	8/14/2013	ND	5	0.5	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	8/14/2013	ND	0.5	1	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	8/14/2013	ND	1	1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	8/14/2013	ND	1	0.5	ug/L
Influent	MCSP WWTP Influent	Naphthalene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Styrene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Toluene	8/14/2013	25.00	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	o-Xylene	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	8/14/2013	ND	0.5	0.5	ug/L
Influent	MCSP WWTP Influent	Acetone	9/18/2013	21.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	9/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	9/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	9/18/2013	0.82	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	9/18/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	9/18/2013	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	9/18/2013	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	9/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	9/18/2013	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	9/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	9/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	9/18/2013	29.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	9/18/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	9/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	9/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	9/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	9/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	9/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	9/18/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	9/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	9/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	9/18/2013	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	9/18/2013	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	9/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	9/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	9/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	9/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	9/18/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	9/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	9/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	9/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	9/18/2013	0.92	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	9/18/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	9/18/2013	2.60	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	9/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	9/18/2013	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	9/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	9/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	9/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	9/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	9/18/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	9/18/2013	15.00	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	9/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	9/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	9/18/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	9/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	9/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	9/18/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	9/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	9/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	9/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	9/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	10/16/2013	32.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	10/16/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	10/16/2013	0.96	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	10/16/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	10/16/2013	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	10/16/2013	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	10/16/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	10/16/2013	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	10/16/2013	22.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	10/16/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	10/16/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	10/16/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	10/16/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	10/16/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	10/16/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	10/16/2013	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	10/16/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	10/16/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	10/16/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	10/16/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	10/16/2013	ND	5	0.4	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Ethylbenzene	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	10/16/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	10/16/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	10/16/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	10/16/2013	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	10/16/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	10/16/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	10/16/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	10/16/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	10/16/2013	4.00	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	10/16/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	10/16/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	10/16/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	10/16/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	10/16/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	10/16/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	10/16/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	10/16/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	10/16/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	10/16/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	11/13/2013	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	11/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	11/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	11/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	11/13/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	11/13/2013	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	11/13/2013	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	11/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	11/13/2013	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	11/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	11/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	11/13/2013	12.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	11/13/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	11/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	11/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	11/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	11/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	11/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	11/13/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	11/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	11/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	11/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	11/13/2013	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	11/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	11/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	11/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	11/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	11/13/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	11/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	11/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	11/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	11/13/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	11/13/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	11/13/2013	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Methylene chloride	11/13/2013	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	11/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	11/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	11/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	11/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	11/13/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	11/13/2013	4.00	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	11/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	11/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	11/13/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	11/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	11/13/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	11/13/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	11/13/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	11/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	11/13/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	11/13/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	12/18/2013	39.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	12/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	12/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	12/18/2013	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	12/18/2013	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	12/18/2013	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	12/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	12/18/2013	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	12/18/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	12/18/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	12/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	12/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	12/18/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	12/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	12/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	12/18/2013	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	12/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	12/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	12/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	12/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	12/18/2013	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	12/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	12/18/2013	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	12/18/2013	5.60	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	12/18/2013	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	12/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	12/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	12/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	12/18/2013	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	12/18/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	12/18/2013	4.10	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	12/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	12/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	12/18/2013	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	12/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	12/18/2013	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	12/18/2013	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	12/18/2013	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	12/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	12/18/2013	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	12/18/2013	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	1/15/2014	63.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	1/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	1/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	1/15/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	1/15/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	1/15/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	1/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	1/15/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	1/15/2014	13.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	1/15/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	1/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	1/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	1/15/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	1/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	1/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	1/15/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	1/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	1/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	1/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	1/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	1/15/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	1/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	1/15/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	1/15/2014	8.40	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	1/15/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	1/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	1/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	1/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	1/15/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	1/15/2014	3.40	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	1/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	1/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	1/15/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	1/15/2014	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Trichlorofluoromethane	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	1/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	1/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	1/15/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	1/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	1/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	1/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	1/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	2/19/2014	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	2/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	2/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	2/19/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	2/19/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	2/19/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	2/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	2/19/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	2/19/2014	19.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	2/19/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	2/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	2/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	2/19/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	2/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	2/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	2/19/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	2/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	2/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	2/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	2/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	2/19/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	2/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	2/19/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	2/19/2014	4.60	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	2/19/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	2/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	2/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	2/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	2/19/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	2/19/2014	4.80	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	2/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	2/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	2/19/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	2/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	2/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	2/19/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	2/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	2/19/2014	ND	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	o-Xylene	2/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	2/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	3/19/2014	130.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	3/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	3/19/2014	1.00	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	3/19/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	3/19/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	3/19/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	3/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	3/19/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	3/19/2014	21.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	3/19/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	3/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	3/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	3/19/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	3/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	3/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	3/19/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	3/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	3/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	3/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	3/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	3/19/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	3/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	3/19/2014	0.90	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	3/19/2014	1.40	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	3/19/2014	5.90	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	3/19/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	3/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	3/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	3/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	3/19/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	3/19/2014	7.30	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	3/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	3/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	3/19/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	3/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	3/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	3/19/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	3/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	3/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	3/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	3/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	4/16/2014	36.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	4/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	4/16/2014	1.00	0.5	0.2	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Bromoform	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	4/16/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	4/16/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	4/16/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	4/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	4/16/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	4/16/2014	17.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	4/16/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	4/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	4/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	4/16/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	4/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	4/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	4/16/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	4/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	4/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	4/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	4/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	4/16/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	4/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	4/16/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	4/16/2014	5.60	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	4/16/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	4/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	4/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	4/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	4/16/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	4/16/2014	5.50	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	4/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	4/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	4/16/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	4/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	4/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	4/16/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	4/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	4/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	4/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	4/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	5/21/2014	62.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	5/21/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	5/21/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	5/21/2014	1.90	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	5/21/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	5/21/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	5/21/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	5/21/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	5/21/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	5/21/2014	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Chloroethane	5/21/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	5/21/2014	27.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	5/21/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	5/21/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	5/21/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	5/21/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	5/21/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	5/21/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	5/21/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	5/21/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	5/21/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	5/21/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	5/21/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	5/21/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	5/21/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	5/21/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	5/21/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	5/21/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	5/21/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	5/21/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	5/21/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	5/21/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	5/21/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	5/21/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	5/21/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	5/21/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	5/21/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	5/21/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	5/21/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	5/21/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	5/21/2014	5.50	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	5/21/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	5/21/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	5/21/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	5/21/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	5/21/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	5/21/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	5/21/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	5/21/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	5/21/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	5/21/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	6/18/2014	36.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	6/18/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	6/18/2014	1.00	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	6/18/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	6/18/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	6/18/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	6/18/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	6/18/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	6/18/2014	33.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	6/18/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	6/18/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	6/18/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	6/18/2014	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	6/18/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	6/18/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	6/18/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	6/18/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	6/18/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	6/18/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	6/18/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	6/18/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	6/18/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	6/18/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	6/18/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	6/18/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	6/18/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	6/18/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	6/18/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	6/18/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	6/18/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	6/18/2014	1.40	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	6/18/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	6/18/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	6/18/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	6/18/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	6/18/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	6/18/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	6/18/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	6/18/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	6/18/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	6/18/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	7/16/2014	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	7/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	7/16/2014	2.00	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	7/16/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	7/16/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	7/16/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	7/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	7/16/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	7/16/2014	20.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	7/16/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	7/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	7/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	7/16/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	7/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	7/16/2014	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,2-Dichloroethane	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	7/16/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	7/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	7/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	7/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	7/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	7/16/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	7/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	7/16/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	7/16/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	7/16/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	7/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	7/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	7/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	7/16/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	7/16/2014	0.99	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	7/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	7/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	7/16/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	7/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	7/16/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	7/16/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	7/16/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	7/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	7/16/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	7/16/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	8/20/2014	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	8/20/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	8/20/2014	0.75	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	8/20/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	8/20/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	8/20/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	8/20/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	8/20/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	8/20/2014	19.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	8/20/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	8/20/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	8/20/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	8/20/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	8/20/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	8/20/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	8/20/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	8/20/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	8/20/2014	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,1-Dichloropropene	8/20/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	8/20/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	8/20/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	8/20/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	8/20/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	8/20/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	8/20/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	8/20/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	8/20/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	8/20/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	8/20/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	8/20/2014	3.30	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	8/20/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	8/20/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	8/20/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	8/20/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	8/20/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	8/20/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	8/20/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	8/20/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	8/20/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	8/20/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	9/10/2014	36.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	9/10/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	9/10/2014	1.00	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	9/10/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	9/10/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	9/10/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	9/10/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	9/10/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	9/10/2014	33.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	9/10/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	9/10/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	9/10/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	9/10/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	9/10/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	9/10/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	9/10/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	9/10/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	9/10/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	9/10/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	9/10/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	9/10/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	9/10/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	9/10/2014	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Methyl ethyl ketone	9/10/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	9/10/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	9/10/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	9/10/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	9/10/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	9/10/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	9/10/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	9/10/2014	1.40	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	9/10/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	9/10/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	9/10/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	9/10/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	9/10/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	9/10/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	9/10/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	9/10/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	9/10/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	9/10/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	10/15/2014	52.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	10/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	10/15/2014	0.70	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	10/15/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	10/15/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	10/15/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	10/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	10/15/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	10/15/2014	16.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	10/15/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	10/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	10/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	10/15/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	10/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	10/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	10/15/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	10/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	10/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	10/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	10/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	10/15/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	10/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	10/15/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	10/15/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	10/15/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	10/15/2014	ND	0.5	0.09	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	10/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	10/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	10/15/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	10/15/2014	1.40	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	10/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	10/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	10/15/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	10/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	10/15/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	10/15/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	10/15/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	10/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	10/15/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	10/15/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	11/19/2014	70.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	11/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	11/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	11/19/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	11/19/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	11/19/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	11/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	11/19/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	11/19/2014	10.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	11/19/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	11/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	11/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	11/19/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	11/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	11/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	11/19/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	11/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	11/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	11/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	11/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	11/19/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	11/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	11/19/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	11/19/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	11/19/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	11/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	11/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	11/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	11/19/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	11/19/2014	2.80	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	11/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	11/19/2014	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	11/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	11/19/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	11/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	11/19/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	11/19/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	11/19/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	11/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	11/19/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	11/19/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	12/17/2014	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	12/17/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	12/17/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	12/17/2014	1.70	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	12/17/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	12/17/2014	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	12/17/2014	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	12/17/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	12/17/2014	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	12/17/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	12/17/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	12/17/2014	16.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	12/17/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	12/17/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	12/17/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	12/17/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	12/17/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	12/17/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	12/17/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	12/17/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	12/17/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	12/17/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	12/17/2014	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	12/17/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	12/17/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	12/17/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	12/17/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	12/17/2014	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	12/17/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	12/17/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	12/17/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	12/17/2014	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	12/17/2014	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	12/17/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	12/17/2014	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	12/17/2014	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	12/17/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	12/17/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	12/17/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	12/17/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	12/17/2014	2.10	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	12/17/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	12/17/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	12/17/2014	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	12/17/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	12/17/2014	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	12/17/2014	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	12/17/2014	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	12/17/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	12/17/2014	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	12/17/2014	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	1/21/2015	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	1/21/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	1/21/2015	2.30	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromoform	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromomethane	1/21/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	1/21/2015	ND	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	1/21/2015	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	1/21/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	1/21/2015	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	1/21/2015	20.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	1/21/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	1/21/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	1/21/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	1/21/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	1/21/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	1/21/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	1/21/2015	ND	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	1/21/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	1/21/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	1/21/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	1/21/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	1/21/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	1/21/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	1/21/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	1/21/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	1/21/2015	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Naphthalene	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Styrene	1/21/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	1/21/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	1/21/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	1/21/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	1/21/2015	4.00	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	1/21/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	1/21/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	1/21/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	1/21/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	1/21/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	1/21/2015	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	1/21/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	1/21/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	o-Xylene	1/21/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	1/21/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Acetone	2/18/2015	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	2/18/2015	ND	0.5	0.10	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Bromobenzene	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	2/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	2/18/2015	2.10	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromoform	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromomethane	2/18/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	2/18/2015	ND	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	2/18/2015	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	2/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	2/18/2015	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	2/18/2015	21.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	2/18/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	2/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	2/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	2/18/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	2/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	2/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	2/18/2015	ND	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	2/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	2/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	2/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	2/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	2/18/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	2/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	2/18/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	2/18/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	2/18/2015	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Naphthalene	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Styrene	2/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	2/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	2/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	2/18/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	2/18/2015	3.80	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	2/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	2/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	2/18/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	2/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	2/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	2/18/2015	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	2/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	2/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	o-Xylene	2/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	2/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Acetone	3/18/2015	110.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	3/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	3/18/2015	1.20	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromoform	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromomethane	3/18/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	3/18/2015	ND	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	3/18/2015	ND	0.5	0.05	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	tert-Butylbenzene	3/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	3/18/2015	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	3/18/2015	25.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	3/18/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	3/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	3/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	3/18/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	3/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	3/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	3/18/2015	ND	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	3/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	3/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	3/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	3/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	3/18/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	3/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	3/18/2015	4.80	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	3/18/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	3/18/2015	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Naphthalene	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Styrene	3/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	3/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	3/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	3/18/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	3/18/2015	1.50	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	3/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	3/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	3/18/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	3/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	3/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	3/18/2015	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	3/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	3/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	o-Xylene	3/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	3/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Acetone	4/22/2015	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	4/22/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	4/22/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromoform	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromomethane	4/22/2015	1.40	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	4/22/2015	ND	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	4/22/2015	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	4/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	4/22/2015	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	4/22/2015	26.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	4/22/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	4/22/2015	ND	0.5	0.20	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	4-Chlorotoluene	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	4/22/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	4/22/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	4/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	4/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	4/22/2015	ND	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	4/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	4/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	4/22/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	4/22/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	4/22/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	4/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	4/22/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	4/22/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	4/22/2015	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Naphthalene	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Styrene	4/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	4/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	4/22/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	4/22/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	4/22/2015	2.30	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	4/22/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	4/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	4/22/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	4/22/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	4/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	4/22/2015	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	4/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	4/22/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	o-Xylene	4/22/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	4/22/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Acetone	5/13/2015	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	5/13/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	5/13/2015	0.91	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	5/13/2015	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	5/13/2015	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	5/13/2015	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	5/13/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	5/13/2015	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	5/13/2015	30.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	5/13/2015	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	5/13/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	5/13/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	5/13/2015	ND	0.5	0.06	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	5/13/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	5/13/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	5/13/2015	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	5/13/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	5/13/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	5/13/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	5/13/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	5/13/2015	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	5/13/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	5/13/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	5/13/2015	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	5/13/2015	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	5/13/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	5/13/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	5/13/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	5/13/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	5/13/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	5/13/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	5/13/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	5/13/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	5/13/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	5/13/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	5/13/2015	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	5/13/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	5/13/2015	1.10	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	5/13/2015	0.59	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	5/13/2015	1.70	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	6/17/2015	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	6/17/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	6/17/2015	1.80	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromoform	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromomethane	6/17/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	6/17/2015	ND	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	6/17/2015	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	6/17/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	6/17/2015	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	6/17/2015	21.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	6/17/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	6/17/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	6/17/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	6/17/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	6/17/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	6/17/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	6/17/2015	ND	5.0	0.30	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	1,2-Dichloropropane	6/17/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	6/17/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	6/17/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	6/17/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	6/17/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	6/17/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	6/17/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	6/17/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	6/17/2015	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Naphthalene	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Styrene	6/17/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	6/17/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	6/17/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	6/17/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	6/17/2015	1.70	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	6/17/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	6/17/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	6/17/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	6/17/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	6/17/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	6/17/2015	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	6/17/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	6/17/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	o-Xylene	6/17/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	6/17/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Acetone	7/22/2015	50.80	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	7/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	7/22/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	7/22/2015	1.00	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	7/22/2015	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	7/22/2015	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	7/22/2015	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	7/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	7/22/2015	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	7/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	7/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	7/22/2015	18.40	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	7/22/2015	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	7/22/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	7/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	7/22/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	7/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	7/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	7/22/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	7/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	7/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	7/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	7/22/2015	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	7/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	7/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	7/22/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	7/22/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	7/22/2015	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	7/22/2015	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Hexachlorobutadiene	7/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	7/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	7/22/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	7/22/2015	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	7/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	7/22/2015	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	7/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	7/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	7/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	7/22/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	7/22/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	7/22/2015	4.30	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	7/22/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	7/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	7/22/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	7/22/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	7/22/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	7/22/2015	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	7/22/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	7/22/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	7/22/2015	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	7/22/2015	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	8/26/2015	107.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	8/26/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	8/26/2015	1.00	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromoform	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromomethane	8/26/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	8/26/2015	ND	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	8/26/2015	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	8/26/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	8/26/2015	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	8/26/2015	22.00	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	8/26/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	8/26/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	8/26/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	8/26/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	8/26/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	8/26/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	8/26/2015	ND	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	8/26/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	8/26/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	8/26/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	8/26/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	8/26/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	8/26/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	4-Isopropyltoluene	8/26/2015	0.50	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	8/26/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	8/26/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	8/26/2015	ND	1.0	0.20	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Naphthalene	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Styrene	8/26/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	8/26/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	8/26/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	8/26/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	8/26/2015	3.00	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	8/26/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	8/26/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	8/26/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	8/26/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	8/26/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	8/26/2015	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	8/26/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	8/26/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	o-Xylene	8/26/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	8/26/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Acetone	9/16/2015	ND	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	9/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	9/16/2015	1.60	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromoform	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromomethane	9/16/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	9/16/2015	ND	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	9/16/2015	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	9/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	9/16/2015	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	9/16/2015	15.90	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	9/16/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	9/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	9/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	9/16/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	9/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	9/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	9/16/2015	ND	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	9/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	9/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	9/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	9/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	9/16/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	9/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	9/16/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	9/16/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	9/16/2015	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Naphthalene	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Styrene	9/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	9/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	9/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	9/16/2015	ND	0.5	0.07	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Toluene	9/16/2015	4.10	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	9/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	9/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	9/16/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	9/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	9/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	9/16/2015	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	9/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	9/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	o-Xylene	9/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	9/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Acetone	10/14/2015	42.50	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	10/14/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	10/14/2015	1.60	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromoform	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromomethane	10/14/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	10/14/2015	ND	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	10/14/2015	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	10/14/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	10/14/2015	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	10/14/2015	15.40	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	10/14/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	10/14/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	10/14/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	10/14/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	10/14/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	10/14/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	10/14/2015	ND	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	10/14/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	10/14/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	10/14/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	10/14/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	10/14/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	10/14/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	10/14/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	10/14/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	10/14/2015	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Naphthalene	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Styrene	10/14/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	10/14/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	10/14/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	10/14/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	10/14/2015	4.10	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	10/14/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	10/14/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	10/14/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	10/14/2015	ND	0.5	0.10	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	10/14/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	10/14/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	10/14/2015	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	10/14/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	10/14/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	o-Xylene	10/14/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	10/14/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Acetone	11/18/2015	58.90	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	11/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	11/18/2015	1.20	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromoform	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromomethane	11/18/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	11/18/2015	ND	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	11/18/2015	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	11/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	11/18/2015	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	11/18/2015	19.70	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	11/18/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	11/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	11/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	11/18/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	11/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	11/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	11/18/2015	ND	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	11/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	11/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	11/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	11/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	11/18/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	11/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	11/18/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	11/18/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	11/18/2015	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Naphthalene	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Styrene	11/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	11/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	11/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	11/18/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	11/18/2015	1.80	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	11/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	11/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	11/18/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	11/18/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	11/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	11/18/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	11/18/2015	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	11/18/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	11/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	o-Xylene	11/18/2015	ND	0.5	0.10	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Xylenes, total	11/18/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Acetone	12/16/2015	61.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	12/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	12/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	12/16/2015	1.10	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Bromoform	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Bromomethane	12/16/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	12/16/2015	ND	5.0	0.60	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	12/16/2015	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	12/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	12/16/2015	ND	5.0	0.10	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	12/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	12/16/2015	13.00	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	12/16/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	12/16/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	12/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	12/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	12/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	12/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	12/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	12/16/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	12/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	12/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	12/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	12/16/2015	ND	5.0	0.30	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	12/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	12/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	12/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	12/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	12/16/2015	ND	5.0	0.40	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	12/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	12/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	12/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	12/16/2015	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	12/16/2015	ND	1.0	0.10	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	12/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	12/16/2015	ND	1.0	0.20	ug/L
Influent	MCSP WWTP Influent	Naphthalene	12/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Styrene	12/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	12/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	12/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	12/16/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	12/16/2015	3.20	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	12/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	12/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	12/16/2015	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	12/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	12/16/2015	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	12/16/2015	ND	0.5	0.30	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	12/16/2015	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	12/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	o-Xylene	12/16/2015	ND	0.5	0.10	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	12/16/2015	ND	0.5	0.20	ug/L
Influent	MCSP WWTP Influent	Acetone	1/13/2016	42.00	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	1/13/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	1/13/2016	0.70	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	1/13/2016	ND	0.5	0.1	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Bromomethane	1/13/2016	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	1/13/2016	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	1/13/2016	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	1/13/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	1/13/2016	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroform	1/13/2016	8.10	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	1/13/2016	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	1/13/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	1/13/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	1/13/2016	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	1/13/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	1/13/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	1/13/2016	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	1/13/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	1/13/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	1/13/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	1/13/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	1/13/2016	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	1/13/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	1/13/2016	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	1/13/2016	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	1/13/2016	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	1/13/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	1/13/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	1/13/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	1/13/2016	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	1/13/2016	6.00	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	1/13/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	1/13/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	1/13/2016	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	1/13/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	1/13/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	1/13/2016	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	1/13/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	1/13/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	1/13/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	1/13/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Acetone	2/24/2016	42.20	0.5	0.01	ug/L
Influent	MCSP WWTP Influent	Benzene	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromobenzene	2/24/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Bromochloromethane	2/24/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromodichloromethane	2/24/2016	1.30	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Bromoform	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Bromomethane	2/24/2016	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	n-Butylbenzene	2/24/2016	ND	5	0.6	ug/L
Influent	MCSP WWTP Influent	sec-Butylbenzene	2/24/2016	ND	0.5	0.05	ug/L
Influent	MCSP WWTP Influent	tert-Butylbenzene	2/24/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Carbon tetrachloride	2/24/2016	ND	5	0.1	ug/L
Influent	MCSP WWTP Influent	Chlorobenzene	2/24/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Chloroethane	2/24/2016	ND	0.5	0.08	ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
Influent	MCSP WWTP Influent	Chloroform	2/24/2016	18.30	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Chloromethane	2/24/2016	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	2-Chlorotoluene	2/24/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	4-Chlorotoluene	2/24/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromochloromethane	2/24/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromo-3-chloropropane	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dibromoethane (EDB)	2/24/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Dibromomethane	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2-Dichlorobenzene	2/24/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3-Dichlorobenzene	2/24/2016	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	1,4-Dichlorobenzene	2/24/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Dichlorodifluoromethane	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethane	2/24/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloroethane	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloroethene	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	cis-1,2-Dichloroethene	2/24/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	trans-1,2-Dichloroethene	2/24/2016	ND	5	0.3	ug/L
Influent	MCSP WWTP Influent	1,2-Dichloropropane	2/24/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,3-Dichloropropane	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	2,2-Dichloropropane	2/24/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1-Dichloropropene	2/24/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	cis-1,3-Dichloropropene	2/24/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	trans-1,3-Dichloropropene	2/24/2016	ND	5	0.4	ug/L
Influent	MCSP WWTP Influent	Ethylbenzene	2/24/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Hexachlorobutadiene	2/24/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	Isopropylbenzene	2/24/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	p-Isopropyltoluene	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl ethyl ketone	2/24/2016	ND	0.5	0.06	ug/L
Influent	MCSP WWTP Influent	Methyl isobutyl ketone	2/24/2016	ND	1	0.1	ug/L
Influent	MCSP WWTP Influent	Methyl tert-butyl ether	2/24/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	Methylene chloride	2/24/2016	ND	1	0.2	ug/L
Influent	MCSP WWTP Influent	Naphthalene	2/24/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	n-Propylbenzene	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Styrene	2/24/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,1,2-Tetrachloroethane	2/24/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2,2-Tetrachloroethane	2/24/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	Tetrachloroethene	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	2/24/2016	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Toluene	2/24/2016	5.80	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichlorobenzene	2/24/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trichlorobenzene	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,1,1-Trichloroethane	2/24/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	1,1,2-Trichloroethane	2/24/2016	ND	0.5	0.07	ug/L
Influent	MCSP WWTP Influent	Trichloroethene	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorofluoromethane	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Trichlorotrifluoroethane	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	1,2,3-Trichloropropane	2/24/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	1,2,4-Trimethylbenzene	2/24/2016	ND	0.5	0.08	ug/L
Influent	MCSP WWTP Influent	1,3,5-Trimethylbenzene	2/24/2016	ND	0.5	0.3	ug/L
Influent	MCSP WWTP Influent	Vinyl chloride	2/24/2016	ND	0.5	0.09	ug/L
Influent	MCSP WWTP Influent	m,p-Xylene	2/24/2016	ND	0.5	0.2	ug/L
Influent	MCSP WWTP Influent	o-Xylene	2/24/2016	ND	0.5	0.1	ug/L
Influent	MCSP WWTP Influent	Xylenes, total	2/24/2016	ND	0.5	0.2	ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	4/3/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	4/3/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	4/3/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	4/3/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	4/3/2007	0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	4/3/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	4/3/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	4/3/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	4/3/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	4/3/2007	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	4/3/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	4/3/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	4/3/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	4/3/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	4/3/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	4/3/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	4/3/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	4/3/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	4/3/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	4/3/2007	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	4/3/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	4/3/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	4/3/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	4/3/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	4/3/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	4/3/07	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	4/3/07	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	4/3/07	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	4/3/07	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	4/3/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	4/4/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	4/4/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	4/4/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	4/4/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	4/4/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	4/4/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	4/4/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	4/4/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	4/4/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	4/4/2007	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	8/6/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	8/6/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	8/6/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	8/6/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	8/6/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	8/6/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	8/6/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	8/6/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	8/6/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	8/6/2007	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	8/6/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	8/6/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	8/6/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	8/6/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	8/6/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	8/6/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	8/6/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	8/6/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	8/6/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	8/6/2007	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	8/7/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	8/7/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	8/7/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	8/7/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	8/7/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	8/7/07	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	8/7/07	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	8/7/07	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	8/7/07	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	8/7/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	8/8/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	8/8/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	8/8/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	8/8/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	8/8/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	8/8/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	8/8/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	8/8/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	8/8/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	8/8/2007	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	11/13/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	11/13/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	11/13/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	11/13/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	11/13/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	11/13/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	11/13/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	11/13/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	11/13/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	11/13/2007	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	11/14/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	11/14/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	11/14/2007	<0.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-2	Chloroform	11/14/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	11/14/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	11/14/2007	19.00			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	11/14/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	11/14/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	11/14/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	11/14/2007	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	11/14/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	11/14/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	11/14/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	11/14/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	11/14/2007	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	11/14/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	11/14/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	11/14/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	11/14/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	11/14/2007	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	11/15/2007	NA			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	11/15/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	11/15/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	11/15/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	11/15/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	11/15/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	11/15/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	11/15/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	11/15/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	11/15/2007	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	11/15/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	11/15/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	11/15/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	11/15/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	11/15/07	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	11/15/07	6.90			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	11/15/07	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	11/15/07	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	11/15/07	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	11/15/07	2.20			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	2/25/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	2/25/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	2/25/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	2/25/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	2/25/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	2/25/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	2/25/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	2/25/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	2/25/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	2/25/08	0.52			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	2/26/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	2/26/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	2/26/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	2/26/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	2/26/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	2/26/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	2/26/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	2/26/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	2/26/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	2/26/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	2/26/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	2/26/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	2/26/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	2/26/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	2/26/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	2/26/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	2/26/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	2/26/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	2/26/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	2/26/2008	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	2/26/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	2/26/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	2/26/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	2/26/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	2/26/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	2/26/08	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	2/26/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	2/26/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	2/26/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	2/26/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	5/13/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	5/13/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	5/13/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	5/13/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	5/13/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	5/13/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	5/13/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	5/13/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	5/13/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	5/13/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	5/14/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	5/14/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	5/14/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	5/14/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	5/14/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	5/14/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	5/14/2008	0.93			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	5/14/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	5/14/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	5/14/2008	0.56			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	5/14/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	5/14/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	5/14/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	5/14/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	5/14/2008	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	5/14/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	5/14/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	5/14/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	5/14/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	5/14/2008	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	5/14/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	5/14/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	5/14/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	5/14/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	5/14/08	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	5/14/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	5/14/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	5/14/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	5/14/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	5/14/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	8/5/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	8/5/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	8/5/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	8/5/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	8/5/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	8/5/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	8/5/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	8/5/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	8/5/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	8/5/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	8/5/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	8/5/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	8/5/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	8/5/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	8/5/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	8/5/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	8/5/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	8/5/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	8/5/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	8/5/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	8/6/2008	<0.4			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	8/6/2008	<0.4			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	8/6/2008	<0.4			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	8/6/2008	<0.4			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	8/6/2008	<0.4			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	8/6/2008	<5			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	8/6/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	8/6/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	8/6/2008	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-2	Toluene	8/6/2008	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	8/6/08	<0.4			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	8/6/08	<0.4			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	8/6/08	<0.4			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	8/6/08	<0.4			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	8/6/08	<0.4			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	8/6/08	<5			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	8/6/08	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	8/6/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	8/7/08	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	8/7/08	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	8/7/08	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	8/7/08	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	8/7/08	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	8/7/08	<5			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	8/7/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	8/7/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	8/7/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	8/7/08	<1			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	12/1/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	12/1/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	12/1/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	12/1/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	12/1/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	12/1/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	12/1/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	12/1/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	12/1/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	12/1/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	12/1/08	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	12/1/08	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	12/1/08	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	12/1/08	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	12/1/08	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	12/1/08	<4.7			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	12/1/08	<0.48			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	12/1/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	12/1/08	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	12/1/08	<0.36			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	12/2/2008	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	12/2/2008	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	12/2/2008	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	12/2/2008	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	12/2/2008	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	12/2/2008	<4.7			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	12/2/2008	<0.48			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	12/2/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	12/2/2008	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	12/2/2008	<0.36			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	12/2/08	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	12/2/08	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	12/2/08	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	12/2/08	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	12/2/08	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	12/2/08	<4.7			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	12/2/08	<0.48			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	12/2/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	12/2/08	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	12/2/08	<0.36			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	3/26/2009	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	3/26/2009	<1			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	3/26/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	3/26/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	3/26/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	3/26/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	3/26/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	3/26/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	3/26/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	3/26/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	3/26/09	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	3/26/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	3/26/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	3/26/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	3/26/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	3/26/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	3/26/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	3/26/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	3/26/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	3/26/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	3/27/2009	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	3/27/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	3/27/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	3/27/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	3/27/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	3/27/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	3/27/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	3/27/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	3/27/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	3/27/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	3/27/09	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	3/27/09	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	3/27/09	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	3/27/09	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	3/27/09	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	3/27/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	3/27/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	3/27/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	3/27/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	3/27/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	6/25/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	6/25/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	6/25/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	6/25/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	6/25/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	6/25/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	6/25/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	6/25/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	6/25/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	6/25/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	6/25/09	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	6/25/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	6/25/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	6/25/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	6/25/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	6/25/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	6/25/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	6/25/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	6/25/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	6/25/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	6/26/2009	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	6/26/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	6/26/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	6/26/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	6/26/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	6/26/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	6/26/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	6/26/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	6/26/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	6/26/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	6/26/09	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	6/26/09	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	6/26/09	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	6/26/09	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	6/26/09	<1			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well S-2	2-Butanone	6/26/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	6/26/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	6/26/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	6/26/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	6/26/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	9/10/2009	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	9/10/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	9/10/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	9/10/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	9/10/2009	<1			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	9/10/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	9/10/09	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	9/10/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	9/10/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	9/10/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	9/10/09	<1			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	9/10/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	9/10/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	9/10/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	9/10/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	9/10/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	9/10/09	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	9/10/09	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	9/10/09	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	9/10/09	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	9/10/09	<1			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	9/10/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	9/10/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	9/10/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	9/10/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	9/10/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	12/17/2009	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	12/17/2009	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	12/17/2009	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	12/17/2009	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	12/17/2009	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	12/17/2009	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	12/17/09	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	12/17/09	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	12/17/09	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	12/17/09	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	12/17/09	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	12/17/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	12/17/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	12/17/09	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-4	Acetone	12/17/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	12/17/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	12/17/09	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	12/17/09	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	12/17/09	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	12/17/09	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	12/17/09	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	12/17/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	12/17/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	12/17/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	12/17/09	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	12/17/09	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	3/25/2010	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	3/25/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	3/25/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	3/25/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	3/25/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	3/25/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	3/25/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	3/25/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	3/25/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	3/25/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	3/25/2010	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	3/25/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	3/25/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	3/25/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	3/25/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	3/25/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	3/25/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	3/25/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	3/25/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	3/25/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	3/25/10	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	3/25/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	3/25/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	3/25/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	3/25/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	3/25/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	3/25/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	3/25/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	3/25/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	3/25/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	3/25/10	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	3/25/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	3/25/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	3/25/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	3/25/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	3/25/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	3/25/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	3/25/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	3/25/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	3/25/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	6/24/2010	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	6/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	6/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	6/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	6/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	6/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	6/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	6/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	6/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	6/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	6/24/2010	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	6/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	6/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	6/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	6/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	6/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	6/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	6/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	6/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	6/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	6/24/10	<4.0			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-4	Bromoform	6/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	6/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	6/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	6/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	6/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	6/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	6/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	6/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	6/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	6/24/10	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	6/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	6/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	6/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	6/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	6/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	6/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	6/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	6/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	6/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	9/23/2010	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	9/23/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	9/23/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	9/23/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	9/23/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	9/23/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	9/23/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	9/23/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	9/23/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	9/23/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	9/23/10	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	9/23/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	9/23/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	9/23/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	9/23/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	9/23/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	9/23/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	9/23/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	9/23/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	9/23/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	9/24/2010	<4.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	9/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	9/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	9/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	9/24/2010	<1.0			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	9/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	9/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	9/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	9/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	9/24/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	9/24/10	<4.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	9/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	9/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	9/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	9/24/10	<1.0			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	9/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	9/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	9/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	9/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	9/24/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	12/16/2010	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	12/16/2010	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	12/16/2010	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	12/16/2010	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	12/16/2010	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	12/16/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	12/16/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	12/16/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	12/16/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	12/16/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	12/16/2010	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	12/16/2010	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	12/16/2010	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	12/16/2010	<0.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	12/16/2010	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	12/16/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	12/16/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	12/16/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	12/16/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	12/16/2010	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	12/16/10	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	12/16/10	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	12/16/10	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	12/16/10	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	12/16/10	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	12/16/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	12/16/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	12/16/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	12/16/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	12/16/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	12/16/10	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	12/16/10	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	12/16/10	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	12/16/10	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	12/16/10	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	12/16/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	12/16/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	12/16/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	12/16/10	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	12/16/10	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	3/29/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	3/29/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	3/29/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	3/29/2011	0.20			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	3/29/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	3/29/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	3/29/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	3/29/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	3/29/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	3/29/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	3/29/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	3/29/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	3/29/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	3/29/2011	0.10			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	3/29/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	3/29/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	3/29/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	3/29/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	3/29/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	3/29/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	3/29/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	3/29/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	3/29/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	3/29/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	3/29/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	3/29/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	3/29/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	3/29/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	3/29/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	3/29/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	3/29/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	3/29/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	3/29/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	3/29/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	3/29/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	3/29/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	3/29/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	3/29/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	3/29/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	3/29/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	6/28/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	6/28/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	6/28/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	6/28/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	6/28/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	6/28/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	6/28/2011	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-2	Benzene	6/28/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	6/28/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	6/28/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	6/28/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	6/28/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	6/28/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	6/28/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	6/28/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	6/28/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	6/28/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	6/28/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	6/28/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	6/28/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	6/28/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	6/28/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	6/28/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	6/28/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	6/28/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	6/28/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	9/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	9/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	9/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	9/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	9/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	9/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	9/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	9/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	9/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	9/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	9/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	9/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	9/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	9/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	9/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	9/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	9/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	9/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	9/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	9/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	9/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	9/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	9/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	9/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	9/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	9/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	9/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	9/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	9/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	9/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	9/14/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	9/14/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	9/14/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	9/14/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	9/14/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	9/14/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	9/14/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	9/14/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	9/14/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	9/14/11	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	12/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	12/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	12/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	12/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	12/13/2011	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	12/13/2011	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	12/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	12/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	12/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	12/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	12/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	12/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	12/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	12/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	12/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	12/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	12/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	12/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	12/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	12/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	12/13/11	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	12/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	12/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	12/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	12/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	12/13/11	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	3/27/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	3/27/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	3/27/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	3/27/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	3/27/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	3/27/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	3/27/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	3/27/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	3/27/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	3/27/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	3/27/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	3/27/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	3/27/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	3/27/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	3/27/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	3/27/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	3/27/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	3/27/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	3/27/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	3/27/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	3/27/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	3/27/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	3/27/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	3/27/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	3/27/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	3/27/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	3/27/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	3/27/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	3/27/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	3/27/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	3/27/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	3/27/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	3/27/12	<0.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well S-2	Chloroform	3/27/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	3/27/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	3/27/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	3/27/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	3/27/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	3/27/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	3/27/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	6/28/2012	0.40			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	6/28/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	6/28/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	6/28/2012	0.30			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	6/28/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	6/28/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	6/28/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	6/28/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	6/28/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	6/28/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	6/28/2012	0.40			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	6/28/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	6/28/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	6/28/2012	0.40			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	6/28/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	6/28/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	6/28/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	6/28/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	6/28/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	6/28/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	6/28/12	0.30			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	6/28/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	6/28/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	6/28/12	0.20			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	6/28/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	6/28/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	6/28/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	6/28/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	6/28/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	6/28/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	6/28/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	6/28/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	6/28/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	6/28/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	6/28/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	6/28/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	6/28/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	6/28/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	6/28/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	6/28/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	9/19/2012	0.10			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	9/19/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	9/19/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	9/19/2012	0.10			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	9/19/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	9/19/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	9/19/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	9/19/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	9/19/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	9/19/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	9/19/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	9/19/12	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	9/19/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	9/19/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	9/19/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	9/19/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	9/19/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	9/19/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	9/19/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	9/19/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	9/19/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	9/19/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	9/19/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	9/19/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	9/19/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	9/19/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	12/12/2012	NA			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	12/12/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	12/12/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	12/12/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	12/12/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	12/12/2012	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	12/12/2012	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	12/12/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	12/12/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	12/12/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	12/12/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	12/12/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	12/12/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	12/12/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	12/12/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	12/12/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	12/12/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	12/12/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	12/12/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	12/12/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	12/12/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	12/12/12	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	12/12/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	12/12/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	12/12/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	12/12/12	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	12/12/12	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	3/19/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	3/19/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	3/19/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	3/19/2013	0.40			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	3/19/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	3/19/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	3/19/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	3/19/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	3/19/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	3/19/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	3/19/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	3/19/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	3/19/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	3/19/2013	0.30			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	3/19/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	3/19/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	3/19/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	3/19/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	3/19/2013	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-3	Toluene	3/19/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	3/19/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	3/19/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	3/19/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	3/19/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	3/19/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	3/19/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	3/19/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	3/19/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	3/19/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	3/19/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	3/19/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	3/19/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	3/19/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	3/19/13	0.30			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	3/19/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	3/19/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	3/19/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	3/19/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	3/19/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	3/19/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	6/10/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	6/10/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	6/10/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	6/10/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	6/10/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	6/10/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	6/10/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	6/10/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	6/10/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	6/10/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	6/10/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	6/10/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	9/17/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	9/17/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	9/17/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	9/17/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	9/17/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	9/17/2013	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	9/17/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	9/17/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	9/17/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	9/17/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	9/17/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	9/17/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	9/17/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	9/17/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	9/17/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	9/17/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	9/17/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	9/17/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	9/17/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	9/17/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	9/17/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	9/17/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	9/17/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	9/17/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	9/17/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	9/17/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	9/17/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	12/12/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	12/12/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	12/12/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	12/12/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	12/12/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	12/12/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	12/12/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	12/12/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	12/12/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	12/12/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	12/12/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	12/12/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	12/12/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	12/12/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	12/12/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	12/12/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	12/12/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	12/12/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	12/12/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	12/12/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	12/13/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	12/13/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	12/13/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	12/13/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	12/13/2013	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	12/13/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	12/13/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	12/13/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	12/13/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	12/13/2013	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	12/13/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	12/13/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	12/13/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	12/13/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	12/13/13	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	12/13/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	12/13/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	12/13/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	12/13/13	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	12/13/13	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	3/13/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	3/13/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	3/13/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	3/13/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	3/13/2014	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-2	2-Butanone	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	3/13/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	3/13/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	3/13/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	3/13/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	3/13/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	3/13/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	3/13/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	3/13/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	3/13/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	3/13/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	3/13/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	3/13/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	3/13/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	3/13/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	3/13/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	3/13/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	3/13/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	3/13/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	3/13/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	3/13/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	3/13/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	6/5/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	6/5/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	6/5/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	6/5/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	6/5/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	6/5/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	6/5/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	6/5/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	6/5/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	6/5/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	6/5/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	6/5/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	6/5/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	6/5/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	6/5/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	6/5/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	6/5/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	6/5/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	6/5/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	6/5/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	6/5/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	6/5/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	6/5/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	6/5/14	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well S-2	Acetone	6/5/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	6/5/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	9/10/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	9/10/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	9/10/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	9/10/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	9/10/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	9/10/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	9/10/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	9/10/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	9/10/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	9/10/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	9/10/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	9/10/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	9/10/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	9/10/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	9/10/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	9/10/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	9/10/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	9/10/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	9/10/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	9/10/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	9/10/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	9/10/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	9/10/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	9/10/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	9/10/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	9/10/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	12/30/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	12/30/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	12/30/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	12/30/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	12/30/2014	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	12/30/2014	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	12/30/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	12/30/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	12/30/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	12/30/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	12/30/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	12/30/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	12/30/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	12/30/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	12/30/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	12/30/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	12/30/14	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well S-2	Bromoform	12/30/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	12/30/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	12/30/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	12/30/14	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	12/30/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	12/30/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	12/30/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	12/30/14	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	12/30/14	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	3/18/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	3/18/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	3/18/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	3/18/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	3/18/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	3/18/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	3/18/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	3/18/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	3/18/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	3/18/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	3/18/2015	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	3/18/2015	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	3/18/2015	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	3/18/2015	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	3/18/2015	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	3/18/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	3/18/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	3/18/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	3/18/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	3/18/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	3/18/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	3/18/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	3/18/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	3/18/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	3/18/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	3/18/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	3/18/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	3/18/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	3/18/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	3/18/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	3/18/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	3/18/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	3/18/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	3/18/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	3/18/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	3/18/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	3/18/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	3/18/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	3/18/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	3/18/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	3/19/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	3/19/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	3/19/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	3/19/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	3/19/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	3/19/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	3/19/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	3/19/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	3/19/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	3/19/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	6/29/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	6/29/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	6/29/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	6/29/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	6/29/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	6/29/2015	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	6/29/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	6/29/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	6/29/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	6/29/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	6/29/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	6/29/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	6/29/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	6/29/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	6/29/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	6/29/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	6/29/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	6/29/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	6/29/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	6/29/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	6/29/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	6/29/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	6/29/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	6/29/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	6/29/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	6/29/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	6/29/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	10/6/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	10/6/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	10/6/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	10/6/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	10/6/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	10/6/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	10/6/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	10/6/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	10/6/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	10/6/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	10/6/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	10/6/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	10/22/15	<10			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	10/22/15	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well S-10	Benzene	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	10/22/15	<10			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	10/22/15	<10			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	10/22/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Benzene	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	10/22/15	<10			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	10/22/15	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	12/8/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	12/8/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	12/8/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	12/8/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	12/8/2015	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	12/8/2015	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	12/8/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	12/8/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	12/8/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	12/8/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	12/8/15	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	12/8/15	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	3/17/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	3/17/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	3/17/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	3/17/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	3/17/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	3/17/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	3/17/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	3/17/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	3/17/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	3/17/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	3/17/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	3/17/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	3/17/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	3/17/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	3/17/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	3/17/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	3/17/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	3/17/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	3/17/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	3/17/2016	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	3/17/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	3/17/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	3/17/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	3/17/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	3/17/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	3/17/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	3/17/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	3/17/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	3/17/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	3/17/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	3/17/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	3/17/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	3/17/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	3/17/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	3/17/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	3/17/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	3/17/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	3/17/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	3/17/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	3/17/16	<0.30			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	6/16/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	6/16/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	6/16/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	6/16/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	6/16/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	6/16/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	6/16/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	6/16/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	6/16/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	6/16/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	6/16/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	6/16/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	6/16/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	6/16/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	6/16/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	6/16/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	6/16/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	6/16/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	6/16/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	6/16/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	6/16/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	6/16/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	6/16/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	6/16/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	6/16/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	6/16/16	<0.30			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	9/15/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	9/15/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	9/15/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	9/15/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	9/15/2016	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	9/15/2016	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-3	Chloroform	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	9/15/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	9/15/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	9/15/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	9/15/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	9/15/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	9/15/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	9/15/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	9/15/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	9/15/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	9/15/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	9/15/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	9/15/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	9/15/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	9/15/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	9/15/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	9/15/16	<0.50			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	9/15/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	9/15/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	9/15/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	9/15/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	9/15/16	<0.30			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	12/12/2016	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	12/12/2016	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	12/12/2016	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	12/12/2016	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	12/12/2016	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	12/12/2016	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	12/12/16	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	12/12/16	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	12/12/16	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	12/12/16	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	12/12/16	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	12/12/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	12/12/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	12/12/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	12/12/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	12/12/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	12/12/16	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	12/12/16	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	12/12/16	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	12/12/16	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	12/12/16	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	12/12/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	12/12/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	12/12/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	12/12/16	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	12/12/16	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	3/13/2017	NA			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	3/13/2017	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	3/13/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Total Trihalomethanes	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromoform	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromodichloromethane	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Chloroform	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Dibromochloromethane	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	2-Butanone	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Carbon disulfide	3/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Benzene	3/13/17	<0.03			ug/L
MCSP Background GW	MCSP GW Well S-1C	Acetone	3/13/17	<0.1			ug/L
MCSP Background GW	MCSP GW Well S-1C	Toluene	3/13/17	<0.04			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Benzene	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	3/14/17	<0.03			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	3/14/17	<0.1			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	3/14/17	<0.04			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Benzene	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	3/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	5/22/17	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-4	Toluene	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Benzene	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Benzene	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	5/22/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	5/23/2017	NA			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	5/23/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Total Trihalomethanes	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromoform	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromodichloromethane	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Chloroform	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Dibromochloromethane	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	2-Butanone	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Carbon disulfide	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Benzene	5/23/17	<0.03			ug/L
MCSP Background GW	MCSP GW Well S-1C	Acetone	5/23/17	<0.1			ug/L
MCSP Background GW	MCSP GW Well S-1C	Toluene	5/23/17	<0.04			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	5/23/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	5/23/17	<0.03			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	5/23/17	16.50			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	5/23/17	<0.04			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	9/13/17	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Benzene	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Benzene	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	9/13/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	9/14/2017	NA			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	9/14/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Total Trihalomethanes	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromoform	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromodichloromethane	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Chloroform	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Dibromochloromethane	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	2-Butanone	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Carbon disulfide	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Benzene	9/14/17	<0.03			ug/L
MCSP Background GW	MCSP GW Well S-1C	Acetone	9/14/17	6.40			ug/L
MCSP Background GW	MCSP GW Well S-1C	Toluene	9/14/17	<0.04			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	9/14/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	9/14/17	<0.03			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	9/14/17	<0.1			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	9/14/17	<0.04			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	12/6/2017	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	12/6/2017	<0.1			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	12/6/2017	<0.07			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	12/6/2017	<0.2			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	12/6/2017	<0.1			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	12/6/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	12/6/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	12/6/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	12/6/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	12/6/2017	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	12/6/17	<0.5			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	12/6/17	<0.1			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	12/6/17	<0.07			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	12/6/17	<0.2			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	12/6/17	<0.1			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-4	2-Butanone	12/6/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	12/6/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	12/6/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	12/6/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	12/6/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Benzene	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Total Trihalomethanes	12/7/17	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromoform	12/7/17	<0.1			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromodichloromethane	12/7/17	<0.07			ug/L
MCSP Background GW	MCSP GW Well S-1C	Chloroform	12/7/17	<0.2			ug/L
MCSP Background GW	MCSP GW Well S-1C	Dibromochloromethane	12/7/17	<0.1			ug/L
MCSP Background GW	MCSP GW Well S-1C	2-Butanone	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Carbon disulfide	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Benzene	12/7/17	<0.08			ug/L
MCSP Background GW	MCSP GW Well S-1C	Acetone	12/7/17	<1.3			ug/L
MCSP Background GW	MCSP GW Well S-1C	Toluene	12/7/17	<0.08			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	12/7/17	<0.5			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	12/7/17	<0.1			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	12/7/17	<0.07			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	12/7/17	<0.2			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	12/7/17	<0.1			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	12/7/17	<0.08			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	12/7/17	<1.3			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	12/7/17	<0.08			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Benzene	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	12/7/17	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	3/7/2018	NA			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Total Trihalomethanes	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Bromoform	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Bromodichloromethane	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Chloroform	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Dibromochloromethane	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	2-Butanone	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Carbon disulfide	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Benzene	3/7/2018	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-3D	Acetone	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Toluene	3/7/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Total Trihalomethanes	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromoform	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromodichloromethane	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Chloroform	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Dibromochloromethane	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	2-Butanone	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Carbon disulfide	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Benzene	3/7/18	<0.08			ug/L
MCSP Background GW	MCSP GW Well S-1C	Acetone	3/7/18	<1.3			ug/L
MCSP Background GW	MCSP GW Well S-1C	Toluene	3/7/18	<0.08			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	3/7/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	3/7/18	<0.08			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	3/7/18	<1.3			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	3/7/18	<0.08			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	6/4/2018	NA			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Total Trihalomethanes	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Bromoform	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Bromodichloromethane	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Chloroform	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Dibromochloromethane	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	2-Butanone	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Carbon disulfide	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Benzene	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Acetone	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Toluene	6/4/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Total Trihalomethanes	6/4/18	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well S-1C	Bromoform	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromodichloromethane	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Chloroform	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Dibromochloromethane	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	2-Butanone	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Carbon disulfide	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Benzene	6/4/18	<0.08			ug/L
MCSP Background GW	MCSP GW Well S-1C	Acetone	6/4/18	<1.3			ug/L
MCSP Background GW	MCSP GW Well S-1C	Toluene	6/4/18	<0.08			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	6/4/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	6/4/18	<0.08			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	6/4/18	<1.3			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	6/4/18	<0.08			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	8/27/2018	NA			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	8/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	9/25/2018	NA			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Total Trihalomethanes	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Bromoform	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Bromodichloromethane	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Chloroform	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Dibromochloromethane	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	2-Butanone	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Carbon disulfide	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Benzene	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Acetone	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well B-3D	Toluene	9/25/2018	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Total Trihalomethanes	9/25/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromoform	9/25/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Bromodichloromethane	9/25/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Chloroform	9/25/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Dibromochloromethane	9/25/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	2-Butanone	9/25/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Carbon disulfide	9/25/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Benzene	9/25/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Acetone	9/25/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-2	Toluene	9/25/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Total Trihalomethanes	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromoform	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Bromodichloromethane	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Chloroform	9/26/18	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-4	Dibromochloromethane	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	2-Butanone	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Carbon disulfide	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Benzene	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Acetone	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-4	Toluene	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Benzene	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Total Trihalomethanes	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromoform	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Bromodichloromethane	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Chloroform	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Dibromochloromethane	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	2-Butanone	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Carbon disulfide	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Benzene	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Acetone	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-1C	Toluene	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Total Trihalomethanes	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromoform	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Bromodichloromethane	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Chloroform	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Dibromochloromethane	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	2-Butanone	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Carbon disulfide	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Benzene	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Acetone	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well S-10	Toluene	9/26/18	n/a			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	11/27/2018	<0.1			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	11/27/2018	<0.07			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	11/27/2018	<0.2			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	11/27/2018	<0.1			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	11/27/2018	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Total Trihalomethanes	3/27/2019	NA			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromoform	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Bromodichloromethane	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Chloroform	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Dibromochloromethane	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-2	2-Butanone	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Carbon Disulfide	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Benzene	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Acetone	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-2	Toluene	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Toluene	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Acetone	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Benzene	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Carbon Disulfide	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-3	2-Butanone	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Dibromochloromethane	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Chloroform	3/27/2019	-			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Background GW	MCSP GW Well B-3	Bromodichloromethane	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Bromoform	3/27/2019	-			ug/L
MCSP Background GW	MCSP GW Well B-3	Total Trihalomethanes	3/27/2019	-			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	4/2/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	4/2/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	4/2/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	4/2/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	4/2/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	4/2/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	4/2/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	4/2/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	4/2/07	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	4/3/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	4/3/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	4/3/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	4/3/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	4/3/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	4/3/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	4/3/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	4/3/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	4/3/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	4/3/07	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	4/3/07	1.10			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	4/3/07	<0.5			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	4/3/07	<0.5			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	4/3/07	1.10			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	4/3/07	<0.5			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	4/3/07	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	4/3/07	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	4/3/07	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	4/3/07	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	4/3/07	<0.5			
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	4/10/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	4/10/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	8/6/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	8/6/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	8/6/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	8/6/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	8/6/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	8/6/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	8/6/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	8/6/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	8/6/07	0.62			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	8/7/07	0.64			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	8/7/07	<0.5			

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	8/7/07	<0.5			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	8/7/07	0.60			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	8/7/07	<0.1			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	8/7/07	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	8/7/07	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	8/7/07	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	8/7/07	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	8/7/07	0.79			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	8/8/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	8/8/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	8/8/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	8/8/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	8/8/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	8/8/07	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	8/8/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	8/8/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	11/4/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	11/4/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	11/4/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	11/4/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	11/4/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	11/4/07	29.00			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	11/4/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	11/4/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	11/4/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	11/4/07	4.00			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	11/13/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	11/13/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	11/13/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	11/13/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	11/13/07	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	11/13/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	11/13/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	11/13/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	11/13/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	11/13/07	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	11/13/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	11/13/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	11/13/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	11/13/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	11/13/07	6.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	11/13/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	11/13/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	11/13/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	11/13/07	1.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	11/14/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	11/14/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	11/14/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	11/14/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	11/14/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	11/14/07	11.00			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	11/14/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	11/14/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	11/14/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	11/14/07	3.70			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	11/14/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	11/14/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	11/14/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	11/14/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	11/14/07	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	11/14/07	19.00			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	11/14/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	11/14/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	11/14/07	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	11/14/07	5.40			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	11/15/07	0.64			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	11/15/07	<0.5			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	11/15/07	<0.5			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	11/15/07	0.60			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	11/15/07	<0.1			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	11/15/07	29.00			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	11/15/07	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	11/15/07	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	11/15/07	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	11/15/07	6.90			
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	2/25/08	2.90			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	2/25/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	2/25/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	2/26/08	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	2/26/08	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	2/26/08	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	2/26/08	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	2/26/08	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	2/26/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	2/26/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	2/26/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	2/26/08	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well R-1	Toluene	2/26/08	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	2/26/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	2/26/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	2/26/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	2/26/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	2/26/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	2/26/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	2/26/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	2/26/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	2/26/08	0.75			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	2/26/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	2/26/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	2/26/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	2/26/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	2/26/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	2/26/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	2/26/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	2/26/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	2/26/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	2/26/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	5/13/08	<0.50			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	5/13/08	<0.5			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	5/13/08	<0.5			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	5/13/08	<0.5			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	5/13/08	<0.5			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	5/13/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	5/13/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	5/13/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	5/13/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	5/13/08	0.60			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	5/14/08	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	5/14/08	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	5/14/08	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	5/14/08	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	5/14/08	<0.05			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	5/14/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	5/14/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	5/14/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	5/14/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	5/14/08	0.63			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	5/14/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	5/14/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	5/14/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	5/14/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	5/14/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	5/14/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	5/15/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	5/15/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	5/15/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	5/15/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	5/15/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	5/15/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	5/15/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	5/15/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	5/15/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	5/15/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	5/15/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	5/15/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	5/15/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	5/15/08	<0.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	5/15/08	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	5/15/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	5/15/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	5/15/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	5/15/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	5/15/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	8/6/08	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	8/6/08	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	8/6/08	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	8/6/08	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	8/6/08	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	8/6/08	<5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	8/6/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	8/6/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	8/6/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	8/6/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	8/6/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	8/6/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	8/6/08	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	8/6/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	8/6/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	8/7/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	8/7/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	8/7/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	8/7/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	8/7/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	8/7/08	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	8/7/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	8/7/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	8/7/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	8/7/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	8/7/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	8/7/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	8/7/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	8/7/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	8/7/08	<0.4			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	8/7/08	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	8/7/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	8/7/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	8/7/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	8/7/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	8/15/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	8/15/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	8/15/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	8/15/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	8/15/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	8/15/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	8/15/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	8/15/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	8/15/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	8/15/08	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	12/1/08	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	12/1/08	<4.7			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	12/1/08	<0.48			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	12/1/08	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well R-1	Acetone	12/1/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	12/1/08	<0.36			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	12/1/08	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	12/1/08	<4.7			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	12/1/08	<0.48			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	12/1/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	12/1/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	12/1/08	<0.36			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	12/1/08	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	12/1/08	<4.7			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	12/1/08	<0.48			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	12/1/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	12/1/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	12/1/08	<0.36			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	12/1/08	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	12/1/08	<4.7			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	12/1/08	<0.48			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	12/1/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	12/1/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	12/1/08	<0.36			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	12/1/08	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	12/1/08	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	12/1/08	<4.7			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	12/1/08	<0.48			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	12/1/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	12/1/08	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	12/1/08	<0.36			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	12/1/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	12/1/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	12/1/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	12/1/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	12/1/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	12/1/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	12/1/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	12/1/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	12/1/08	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	12/1/08	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	3/26/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	3/26/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	3/26/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	3/26/09	<1			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	3/26/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	3/26/09	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	3/26/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	3/26/09	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	3/26/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	3/26/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	3/26/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	3/26/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	3/26/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	3/26/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	3/26/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	3/26/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	3/26/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	3/26/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	3/26/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	3/26/09	n/a			
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	4/2/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	4/2/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	4/2/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	4/2/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	4/2/09	<5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	4/2/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	4/2/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	4/2/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	4/2/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	6/25/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	6/25/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	6/25/09	<50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	6/25/09	1.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	6/25/09	0.09			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	6/25/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	6/25/09	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-6	Acetone	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	6/25/09	0.03			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	6/25/09	0.03			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	6/25/09	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	6/25/09	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	6/25/09	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	6/25/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	6/25/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	6/25/09	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	6/25/09	0.17			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	6/25/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	6/25/09	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	6/25/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	6/25/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	6/25/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	6/25/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	6/25/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	6/25/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	6/25/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	6/25/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	6/25/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	6/25/09	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	9/10/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	9/10/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	9/10/09	<50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	9/10/09	0.10			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	9/10/09	0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	9/10/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	9/10/09	1.90			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	9/10/09	1.90			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	9/10/09	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	9/10/09	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	9/10/09	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	9/10/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	9/10/09	<1			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	9/10/09	0.20			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	9/10/09	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	9/10/09	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	9/10/09	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	9/10/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	9/10/09	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	9/10/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	9/10/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	9/10/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	9/10/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	9/10/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	9/10/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	9/10/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	9/10/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	9/10/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	9/10/09	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	12/17/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	12/17/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	12/17/09	<50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	12/17/09	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	12/17/09	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	12/17/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	12/17/09	1.40			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	12/17/09	1.40			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	12/17/09	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	12/17/09	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	12/17/09	0.13			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	12/17/09	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	12/17/09	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	12/17/09	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	12/17/09	0.18			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	12/17/09	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	12/17/09	0.41			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	12/17/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	12/17/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	12/17/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	12/17/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	12/17/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	12/17/09	n/a			

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	12/17/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	12/17/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	12/17/09	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	12/17/09	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	3/25/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	3/25/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	3/25/10	<50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	3/25/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	3/25/10	0.20			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	3/25/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	3/25/10	1.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	3/25/10	1.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	3/25/10	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	3/25/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	3/25/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	3/25/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	3/25/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	3/25/10	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	3/25/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	3/25/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	3/25/10	0.15			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	3/25/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	3/25/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	3/25/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	3/25/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	3/25/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	3/25/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	3/25/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	3/25/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	3/25/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	3/25/10	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	6/24/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	6/24/10	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	6/24/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	6/24/10	<50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	6/24/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	6/24/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	6/24/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	6/24/10	3.90			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	6/24/10	3.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	6/24/10	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	6/24/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	6/24/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	6/24/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	6/24/10	0.25			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	6/24/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	6/24/10	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	6/24/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	6/24/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	6/24/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	6/24/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	6/24/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	6/24/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	6/24/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	6/24/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	6/24/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	6/24/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	6/24/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	6/24/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	6/24/10	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	9/23/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	9/23/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	9/23/10	<50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	9/23/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	9/23/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	9/23/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	9/23/10	<1.0			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	9/23/10	<4.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	9/23/10	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	9/23/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	9/23/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	9/23/10	1.20			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	9/23/10	1.20			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	9/23/10	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	9/23/10	<50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	9/23/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	9/23/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	9/23/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	9/23/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	9/23/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	9/23/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	9/23/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	9/23/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	9/23/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	9/23/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	9/23/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	9/23/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	9/23/10	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	12/16/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	12/16/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	12/16/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	12/16/10	3.90			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	12/16/10	3.90			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	12/16/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	12/16/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	12/16/10	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	12/16/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	12/16/10	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	12/16/10	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	12/16/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	12/16/10	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	12/16/10	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	12/16/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	12/16/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	12/16/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	12/16/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	12/16/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	12/16/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	12/16/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	12/16/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	12/16/10	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	12/16/10	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	3/29/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	3/29/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	3/29/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	3/29/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	3/29/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	3/29/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	3/29/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	3/29/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	3/29/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	3/29/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	3/29/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	3/29/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	3/29/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	3/29/11	n/a			

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	3/29/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	3/29/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	3/29/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	3/29/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	3/29/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	3/29/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	3/29/11	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	6/28/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	6/28/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	6/28/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	6/28/11	1.00			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	6/28/11	1.00			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	6/28/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	6/28/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	6/28/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	6/28/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	6/28/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	6/28/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	6/28/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	6/28/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	9/13/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	9/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	9/13/11	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well R-2	Acetone	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	9/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	9/13/11	2.20			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	9/13/11	2.20			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	9/13/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	9/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	9/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	9/13/11	0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	9/13/11	0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	9/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	9/13/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	9/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	9/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	9/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	9/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	9/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	9/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	9/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	9/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	9/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	9/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	9/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	9/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	9/13/11	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	12/13/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	12/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	12/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	12/13/11	0.90			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	12/13/11	<0.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	12/13/11	0.90			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	12/13/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	12/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	12/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	12/13/11	0.20			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	12/13/11	0.20			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	12/13/11	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	12/13/11	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	12/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	12/13/11	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	12/13/11	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	12/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	12/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	12/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	12/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	12/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	12/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	12/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	12/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	12/13/11	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	12/13/11	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	3/27/12	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	3/27/12	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	3/27/12	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	3/27/12	0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	3/27/12	0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	3/27/12	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	3/27/12	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	3/27/12	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	3/27/12	0.10			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	3/27/12	0.10			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	3/27/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	3/27/12	<5.0			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	3/27/12	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	3/27/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	3/27/12	0.10			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	3/27/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	3/27/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	3/27/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	3/27/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	3/27/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	3/27/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	3/27/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	3/27/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	3/27/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	3/27/12	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	6/28/12	<5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	6/28/12	0.09			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	6/28/12	0.20			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	6/28/12	1.00			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	6/28/12	1.00			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	6/28/12	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	6/28/12	0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	6/28/12	0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	6/28/12	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	6/28/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	6/28/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	6/28/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	6/28/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	6/28/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	6/28/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	6/28/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	6/28/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	6/28/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	6/28/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	6/28/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	6/28/12	n/a			

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	9/19/12	0.12			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	9/19/12	0.12			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	9/19/12	<5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	9/19/12	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	9/19/12	0.17			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	9/19/12	0.17			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	9/19/12	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	9/19/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	9/19/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	9/19/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	9/19/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	9/19/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	9/19/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	9/19/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	9/19/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	9/19/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	9/19/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	9/19/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	9/19/12	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	12/12/12	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	12/12/12	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	12/12/12	0.17			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	12/12/12	0.17			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	12/12/12	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	12/12/12	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	12/12/12	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	12/12/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	12/12/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	12/12/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	12/12/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	12/12/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	12/12/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	12/12/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	12/12/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	12/12/12	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	12/12/12	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	3/19/13	0.40			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	3/19/13	<5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	3/19/13	0.40			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	3/19/13	<5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	3/19/13	0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	3/19/13	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-6	Toluene	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	3/19/13	0.40			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	3/19/13	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	3/19/13	0.40			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	3/19/13	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	3/19/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	3/19/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	3/19/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	3/19/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	3/19/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	3/19/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	3/19/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	3/19/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	3/19/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	3/19/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	3/19/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	3/19/13	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	6/10/13	<5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	6/10/13	<5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	6/10/13	0.10			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	6/10/13	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	6/10/13	<0.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	6/10/13	<5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	6/10/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	6/10/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	6/10/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	6/10/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	6/10/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	6/10/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	6/10/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	6/10/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	6/10/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	6/10/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	6/10/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	6/10/13	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	9/17/13	<1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	9/17/13	<0.3			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	9/17/13	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	9/17/13	<0.3			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	9/17/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	9/17/13	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	9/17/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	9/17/13	<0.3			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	9/17/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	9/17/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	9/17/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	9/17/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	9/17/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	9/17/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	9/17/13	n/a			

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-1	Benzene	9/17/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	9/17/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	9/17/13	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	12/12/13	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	12/12/13	<0.3			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	12/12/13	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	12/12/13	<1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	12/12/13	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	12/12/13	<0.3			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	12/12/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	12/12/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	12/12/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	12/12/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	12/12/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	12/12/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	12/12/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	12/12/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	12/12/13	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	12/12/13	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	3/13/14	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	3/13/14	1.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	3/13/14	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	3/13/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	3/13/14	2.20			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	3/13/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	3/13/14	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	3/13/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	3/13/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	3/13/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	3/13/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	3/13/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	3/13/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	3/13/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	3/13/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	3/13/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	3/13/14	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	6/5/14	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	6/5/14	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	6/5/14	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	6/5/14	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	6/5/14	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	6/5/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	6/5/14	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	6/5/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	6/5/14	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	6/5/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	6/5/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	6/5/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	6/5/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	6/5/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	6/5/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	6/5/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	6/5/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	6/5/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	6/5/14	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	9/10/14	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	9/10/14	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	9/10/14	<1.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	9/10/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	9/10/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	9/10/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	9/10/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	9/10/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	9/10/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	9/10/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	9/10/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	9/10/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	9/10/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	9/10/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	9/10/14	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	12/30/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	12/30/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	12/30/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	12/30/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	12/30/14	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	12/30/14	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	12/30/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	12/30/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	12/30/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	12/30/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	12/30/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	12/30/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	12/30/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	12/30/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	12/30/14	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	12/30/14	n/a			
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	1/5/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	1/5/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	1/5/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	1/5/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	1/5/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	1/5/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	1/5/15	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	1/5/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	1/5/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	3/18/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	3/18/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	3/18/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	3/18/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	3/18/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	3/18/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	3/18/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	3/18/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	3/18/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	3/18/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	3/18/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	3/18/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	3/18/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	3/18/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	3/18/15	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	6/29/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	6/29/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	6/29/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	6/29/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	6/29/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	6/29/15	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well R-1	Acetone	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	6/29/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	6/29/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	6/29/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	6/29/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	6/29/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	6/29/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	6/29/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	6/29/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	6/29/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	6/29/15	<0.31			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	6/29/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	6/29/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	6/29/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	6/29/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	6/29/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	6/29/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	6/29/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	6/29/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	6/29/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	6/29/15	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	10/6/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	10/6/15	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	10/6/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	10/6/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	10/6/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	10/6/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	10/6/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	10/6/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	10/6/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	10/6/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	10/6/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	10/6/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	10/6/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	10/6/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	10/6/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	10/6/15	n/a			
MCSP Compliance GW	MCSP GW Well S-8	Total Trihalomethanes	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromoform	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromodichloromethane	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Chloroform	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Dibromochloromethane	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-8	2-Butanone	10/22/15	<10			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Carbon disulfide	10/22/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Benzene	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Acetone	10/22/15	<10			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Toluene	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Total Trihalomethanes	10/22/15	4.30			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromoform	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromodichloromethane	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Chloroform	10/22/15	4.30			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Dibromochloromethane	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-9	2-Butanone	10/22/15	<10			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Carbon disulfide	10/22/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Benzene	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Acetone	10/22/15	<10			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Toluene	10/22/15	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	12/8/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	12/8/15	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well R-2	Benzene	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	12/8/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	12/8/15	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	12/8/15	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	12/8/15	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	12/8/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	12/8/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	12/8/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	12/8/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	12/8/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	12/8/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	12/8/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	12/8/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	12/8/15	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	12/8/15	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	3/17/16	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	3/17/16	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	3/17/16	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	3/17/16	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	3/17/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	3/17/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	3/17/16	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	3/17/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	3/17/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	3/17/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	3/17/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	3/17/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	3/17/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	3/17/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	3/17/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	3/17/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	3/17/16	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	6/16/16	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	6/16/16	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	6/16/16	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	6/16/16	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	6/16/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	6/16/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	6/16/16	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	6/16/16	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	6/16/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	6/16/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	6/16/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	6/16/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	6/16/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	6/16/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	6/16/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	6/16/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	6/16/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	6/16/16	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	9/15/16	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	9/15/16	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	9/15/16	<0.50			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	9/15/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	9/15/16	<0.30			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	9/15/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	9/15/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	9/15/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	9/15/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	9/15/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	9/15/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	9/15/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	9/15/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	9/15/16	n/a			

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-1	Toluene	9/15/16	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	12/12/16	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	12/12/16	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	12/12/16	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	12/12/16	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	12/12/16	<5.0			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	12/12/16	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-1	Total Trihalomethanes	12/12/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromoform	12/12/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Bromodichloromethane	12/12/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Chloroform	12/12/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Dibromochloromethane	12/12/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	2-Butanone	12/12/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Carbon disulfide	12/12/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Benzene	12/12/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Acetone	12/12/16	n/a			
MCSP Compliance GW	MCSP GW Well S-1	Toluene	12/12/16	n/a			
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	3/13/17	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	3/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	3/13/17	<0.03			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	3/13/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	3/13/17	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	3/14/17	<0.03			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	3/14/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	3/14/17	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	3/14/17	<0.03			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	3/14/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	3/14/17	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Total Trihalomethanes	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromoform	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromodichloromethane	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Chloroform	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Dibromochloromethane	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	2-Butanone	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Carbon disulfide	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Benzene	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Acetone	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Toluene	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Total Trihalomethanes	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromoform	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromodichloromethane	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Chloroform	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Dibromochloromethane	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	2-Butanone	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Carbon disulfide	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Benzene	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Acetone	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Toluene	3/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	5/22/17	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	5/22/17	<0.03			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	5/22/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	5/22/17	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	5/22/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	5/22/17	<0.03			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	5/22/17	10.80			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	5/22/17	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	5/23/17	<0.03			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	5/23/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	5/23/17	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Total Trihalomethanes	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromoform	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromodichloromethane	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Chloroform	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Dibromochloromethane	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	2-Butanone	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Carbon disulfide	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Benzene	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Acetone	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Toluene	5/23/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Total Trihalomethanes	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromoform	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromodichloromethane	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Chloroform	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Dibromochloromethane	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	2-Butanone	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Carbon disulfide	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Benzene	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Acetone	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Toluene	5/24/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	9/13/17	<0.03			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	9/13/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	9/13/17	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	9/13/17	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	9/13/17	<0.03			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	9/13/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	9/13/17	<0.04			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Total Trihalomethanes	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromoform	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromodichloromethane	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Chloroform	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Dibromochloromethane	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	2-Butanone	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Carbon disulfide	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Benzene	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Acetone	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Toluene	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Total Trihalomethanes	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromoform	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromodichloromethane	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Chloroform	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Dibromochloromethane	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	2-Butanone	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Carbon disulfide	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Benzene	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Acetone	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Toluene	9/13/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	9/14/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	12/6/17	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	12/6/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	12/6/17	<0.07			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	12/6/17	<0.2			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	12/6/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	12/6/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	12/6/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	12/6/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	12/6/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	12/6/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	12/6/17	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	12/6/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	12/6/17	<0.07			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	12/6/17	<0.2			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	12/6/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	12/6/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	12/6/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	12/6/17	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	12/6/17	<1.3			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	12/6/17	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	12/6/17	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	12/6/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	12/6/17	<0.07			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	12/6/17	<0.2			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	12/6/17	<0.1			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	12/6/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	12/6/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	12/6/17	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	12/6/17	<1.3			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	12/6/17	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	12/7/17	<0.5			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	12/7/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	12/7/17	<0.07			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	12/7/17	<0.2			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	12/7/17	<0.1			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Total Trihalomethanes	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromoform	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromodichloromethane	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Chloroform	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Dibromochloromethane	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	2-Butanone	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Carbon disulfide	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Benzene	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Acetone	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Toluene	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Total Trihalomethanes	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromoform	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromodichloromethane	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Chloroform	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Dibromochloromethane	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	2-Butanone	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Carbon disulfide	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Benzene	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Acetone	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Toluene	12/7/17	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	3/7/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	3/7/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	3/7/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	3/7/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	3/7/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	3/7/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	3/7/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	3/7/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	3/7/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	3/7/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Total Trihalomethanes	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Bromoform	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Bromodichloromethane	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Chloroform	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Dibromochloromethane	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	2-Butanone	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Carbon disulfide	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Benzene	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Acetone	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Toluene	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	3/8/18	<0.08			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	3/8/18	<1.3			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	3/8/18	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	3/8/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	3/8/18	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	3/8/18	<1.3			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	3/8/18	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Total Trihalomethanes	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Bromoform	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Bromodichloromethane	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Chloroform	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Dibromochloromethane	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	2-Butanone	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Carbon disulfide	3/12/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Benzene	3/12/18	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Acetone	3/12/18	<1.3			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Toluene	3/12/18	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Total Trihalomethanes	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Bromodichloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Chloroform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Dibromochloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	2-Butanone	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Carbon disulfide	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Benzene	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Acetone	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2	Toluene	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Total Trihalomethanes	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Bromoform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Bromodichloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Chloroform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Dibromochloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	2-Butanone	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Carbon disulfide	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Benzene	6/5/18	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Acetone	6/5/18	<1.3			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Toluene	6/5/18	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Total Trihalomethanes	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromoform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Bromodichloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Chloroform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Dibromochloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	2-Butanone	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Carbon disulfide	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Benzene	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Acetone	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6	Toluene	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Total Trihalomethanes	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Bromoform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Bromodichloromethane	6/5/18	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-6D	Chloroform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Dibromochloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	2-Butanone	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Carbon disulfide	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Benzene	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Acetone	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Toluene	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	6/5/18	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	6/5/18	<1.3			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	6/5/18	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	6/5/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	6/5/18	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	6/5/18	<1.3			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	6/5/18	<0.08			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Total Trihalomethanes	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromoform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Bromodichloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Chloroform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Dibromochloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	2-Butanone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Carbon disulfide	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Benzene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Acetone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-1	Toluene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Total Trihalomethanes	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Bromoform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Bromodichloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Chloroform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Dibromochloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	2-Butanone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Carbon disulfide	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Benzene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Acetone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well R-2D	Toluene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Total Trihalomethanes	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Bromoform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Bromodichloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Chloroform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Dibromochloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	2-Butanone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Carbon disulfide	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Benzene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Acetone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-6D	Toluene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Total Trihalomethanes	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromoform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Bromodichloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Chloroform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Dibromochloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	2-Butanone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Carbon disulfide	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Benzene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Acetone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7E	Toluene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Total Trihalomethanes	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromoform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Bromodichloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Chloroform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Dibromochloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	2-Butanone	9/26/18	n/a			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Compliance GW	MCSP GW Well S-7W	Carbon disulfide	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Benzene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Acetone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-7W	Toluene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Total Trihalomethanes	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromoform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Bromodichloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Chloroform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Dibromochloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	2-Butanone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Carbon disulfide	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Benzene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Acetone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-8	Toluene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Total Trihalomethanes	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromoform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Bromodichloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Chloroform	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Dibromochloromethane	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	2-Butanone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Carbon disulfide	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Benzene	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Acetone	9/26/18	n/a			ug/L
MCSP Compliance GW	MCSP GW Well S-9	Toluene	9/26/18	n/a			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/4/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/4/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/4/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/4/2018	<1.0			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	1/4/2018	<0.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	1/4/2018	<0.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	1/4/2018	<0.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	1/4/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/25/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/25/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/25/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/25/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/26/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/26/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/26/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/26/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/29/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/29/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/29/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/29/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/30/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/30/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/30/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/30/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/31/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/31/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/31/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/31/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/1/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/1/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/1/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/1/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/2/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/2/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/2/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/2/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/5/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/5/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/5/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/5/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/6/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/6/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/6/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/6/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/7/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/7/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/7/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/7/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/8/2018	<0.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/8/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/8/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/8/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/9/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/9/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/9/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/9/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/12/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/12/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/12/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/12/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/13/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/13/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/13/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/13/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/14/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/14/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/14/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/14/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/15/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/15/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/15/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/15/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/16/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/16/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/16/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/17/2018	<0.045			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/17/2018	<0.052			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/17/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/17/2018	<0.16			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/17/2018	<0.045			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/17/2018	<0.052			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/17/2018	<0.054			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/17/2018	<0.16			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/18/2018	<0.045			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/18/2018	<0.052			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/18/2018	<0.054			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/18/2018	<0.16			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/18/2018	<0.045			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/18/2018	<0.052			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/18/2018	<0.054			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/18/2018	<0.16			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/19/2018	<0.045			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/19/2018	<0.052			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/19/2018	<0.054			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/19/2018	<0.16			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/19/2018	<0.045			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/19/2018	<0.052			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/19/2018	<0.054			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/19/2018	<0.16			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/20/2018	<0.054			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/22/2018	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/22/2018	<1.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	2/22/2018	2.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	2/22/2018	5.80			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/22/2018	<1.0			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	2/22/2018	2.40			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	2/22/2018	5.60			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	2/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/23/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/23/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/27/2018	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	2/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	2/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	2/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/2/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/2/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/4/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/4/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/5/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/5/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/6/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/6/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/7/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/7/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/8/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/8/2018	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Toluene	3/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/8/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/9/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/9/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/13/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/13/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/14/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/14/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/15/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/15/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/17/2018	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Toluene	3/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	3/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	3/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	3/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	3/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	3/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	3/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	3/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	3/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/23/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	3/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	3/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	3/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	3/23/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/23/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	3/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	3/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	3/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	3/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/24/2018	<1.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	3/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	3/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	3/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	3/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	3/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	3/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	3/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	3/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	3/28/2018	0.72			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	3/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	3/29/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	3/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	3/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/31/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/31/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	3/31/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	3/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/31/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	3/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	3/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/1/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/1/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/1/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/1/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/2/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/3/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/3/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/3/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/3/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/5/2018	5.60			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/5/2018	11.00			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/5/2018	0.78			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/5/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Naphthalene	4/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/6/2018	4.80			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	4/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	4/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	4/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	4/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/6/2018	7.30			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	4/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	4/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	4/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	4/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/10/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/10/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/10/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/10/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/10/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Chloroform	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/11/2018	0.69			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/13/2018	0.76			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/13/2018	0.58			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/14/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/16/2018	26.00			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/16/2018	27.00			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/17/2018	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Acetone	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/21/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/24/2018	1.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/24/2018	<0.30			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Toluene	4/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/24/2018	1.40			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/25/2018	10.00			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/26/2018	0.83			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/28/2018	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	4/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	4/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	4/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	4/30/2018	1.20			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	4/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/1/2018	<15			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/1/2018	<25			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/1/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/1/2018	<25			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/1/2018	<15			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/1/2018	<25			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Toluene	5/1/2018	<15			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/1/2018	<25			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/2/2018	<3.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/2/2018	<5.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/2/2018	<15			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/2/2018	<5.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/2/2018	<6.0			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/2/2018	<10			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/2/2018	<6.0			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/2/2018	<10			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/3/2018	<3.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/4/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/4/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/4/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/4/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/4/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/4/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/4/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/4/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/5/2018	<1.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/6/2018	0.69			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/8/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/8/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/8/2018	<0.30			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/8/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/9/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/9/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/9/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/9/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/10/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/10/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/10/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/10/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/11/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Chloroform	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/13/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/15/2018	<3.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/15/2018	<5.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/15/2018	<5.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/15/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/16/2018	14.00			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/16/2018	1.80			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/16/2018	<3.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/16/2018	14.00			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/16/2018	1.80			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	5/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	5/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	5/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	5/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	5/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/17/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/18/2018	9.50			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/18/2018	0.89			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/18/2018	1.70			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/19/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/19/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/19/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/20/2018	0.93			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/20/2018	0.65			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/22/2018	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Acetone	5/22/2018	5.80			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/22/2018	5.00			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/22/2018	0.65			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/24/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	5/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	5/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	5/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	5/25/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	5/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/26/2018	<0.50			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Acetone	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/28/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/30/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/30/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	5/31/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	5/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/31/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	5/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/31/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/31/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/1/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/1/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/1/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/1/2018	<0.30			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/1/2018	5.10			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/3/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/3/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/3/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/3/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/3/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/3/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/5/2018	12.00			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/5/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/6/2018	0.42			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/6/2018	1.70			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/6/2018	0.71			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/6/2018	0.42			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/6/2018	1.70			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/6/2018	1.70			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/6/2018	0.70			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/7/2018	1.70			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/7/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Benzene	6/8/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/8/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/8/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/8/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/8/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/9/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/9/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/9/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/9/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/9/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/9/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/9/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/9/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/10/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/11/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/11/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/11/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/11/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/12/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/13/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/13/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/13/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/13/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/13/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/13/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/13/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/13/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/14/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/14/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/15/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/15/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/15/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/15/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/15/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/15/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/15/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/16/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/16/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/16/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/16/2018	<2.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/18/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/18/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/18/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/18/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/18/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Naphthalene	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/19/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/19/2018	<0.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/19/2018	<0.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/19/2018	<0.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/20/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/20/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/20/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/20/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/20/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/21/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/21/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/21/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/21/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/22/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/22/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/23/2018	<0.30			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/24/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/24/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/24/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/24/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/25/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/27/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/29/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/29/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/29/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/29/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/29/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	6/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	6/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	6/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	6/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	6/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	6/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	6/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	6/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/1/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/2/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/2/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/2/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/2/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/2/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/2/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/2/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/2/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/3/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/4/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/4/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/4/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/4/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/4/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/4/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/4/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/4/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/5/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/5/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/5/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/5/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/5/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/5/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/5/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/5/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/5/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/6/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/7/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/7/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/7/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/8/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/8/2018	<2.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Toluene	7/8/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/8/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/8/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/8/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/8/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/8/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/9/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/9/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/9/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/9/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/9/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/9/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/9/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/9/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/9/2018	2.90			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/10/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/12/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/14/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/14/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/14/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/14/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/15/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/15/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/15/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/15/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/15/2018	<1.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/16/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/16/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/16/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/16/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/17/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/18/2018	5.10			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/19/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/19/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/21/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/21/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/21/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/22/2018	3.20			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/22/2018	1.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/22/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/22/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/24/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/24/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/24/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Chloroform	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/26/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/28/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/28/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/29/2018	4.20			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/29/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/29/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/29/2018	2.80			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/30/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/30/2018	<2.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Toluene	7/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	7/31/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	7/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	7/31/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	7/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	7/31/2018	3.40			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	7/31/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	7/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/31/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	7/31/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	7/31/2018	4.90			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	7/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/1/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/1/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/1/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/1/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Naphthalene	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/3/2018	<3.0			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/3/2018	<5.0			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/3/2018	<3.0			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/3/2018	<5.0			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/4/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/5/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/5/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/5/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/6/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/7/2018	<3.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/7/2018	<5.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/7/2018	<0.30			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/7/2018	<5.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/7/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/7/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/7/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/7/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/8/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/8/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/8/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/8/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/8/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/9/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/9/2018	<3.0			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/9/2018	5.20			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/9/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/9/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/9/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/9/2018	2.10			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/9/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/10/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/10/2018	0.57			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/10/2018	1.6			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/10/2018	4.2			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/10/2018	3.10			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/10/2018	0.99			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/10/2018	0.68			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/10/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/10/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/10/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/10/2018	3.40			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/10/2018	3.80			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/10/2018	11.00			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/11/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/11/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/11/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/11/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/11/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/12/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/13/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/13/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/13/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/13/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/13/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/13/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/13/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/13/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/14/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/14/2018	<2.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Toluene	8/14/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/14/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/14/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/14/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/14/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/14/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/15/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/15/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/15/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/15/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/15/2018	0.53			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/15/2018	3.00			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/15/2018	3.90			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/15/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/15/2018	5.90			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/16/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/16/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/16/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Naphthalene	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/16/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/16/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/16/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/18/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/18/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/18/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/18/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/18/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/19/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/19/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/19/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/19/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/20/2018	2.20			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/20/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/20/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/20/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/21/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/21/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/21/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/21/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/22/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/22/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/22/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/23/2018	0.44			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/24/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/24/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/24/2018	5.80			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/24/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/25/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/25/2018	4.40			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/26/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/27/2018	2.40			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/27/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/27/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/28/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/29/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/29/2018	<1.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/29/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/29/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/29/2018	2.00			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/30/2018	0.34			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	8/31/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	8/31/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/31/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	8/31/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	8/31/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	8/31/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	8/31/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	8/31/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	8/31/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	8/31/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/2/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/2/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/2/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/2/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/2/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/3/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/3/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/3/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/3/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/4/2018	<3.0			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/4/2018	<3.0			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/5/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/5/2018	<2.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Toluene	9/5/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/5/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/5/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/6/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/6/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/6/2018	3.90			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/6/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/7/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/7/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/7/2018	3.80			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/7/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/8/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/8/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/8/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/8/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/8/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/9/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/9/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/9/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/9/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/9/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/9/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/10/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/10/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/10/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/11/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/11/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/11/2018	0.37			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/11/2018	5.80			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/11/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/11/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/11/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/11/2018	15.00			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/11/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/11/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Benzene	9/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/12/2018	6.40			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/12/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/13/2018	5.70			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/13/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/13/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/13/2018	2.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/13/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/14/2018	2.60			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Chloroform	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/14/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/14/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/14/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/15/2018	3.40			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/15/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/15/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/15/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/16/2018	3.90			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/16/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/16/2018	4.80			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/17/2018	12.00			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/17/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/18/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/18/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/18/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/18/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/18/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/18/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/18/2018	2.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/18/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/19/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/19/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/19/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/19/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/19/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/19/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/19/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/20/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/20/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/20/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/20/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/20/2018	<2.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/20/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/21/2018	13.00			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/21/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/21/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/21/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/21/2018	4.80			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/21/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/22/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/22/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/22/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/22/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/22/2018	4.90			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/22/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/23/2018	5.90			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/23/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/23/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/23/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/24/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/24/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/24/2018	3.50			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/24/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/24/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/24/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/24/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/24/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/25/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/25/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/25/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/26/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/26/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/27/2018	<1.5			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/28/2018	0.36			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/28/2018	1.40			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/29/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/29/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/29/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/29/2018	0.91			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	9/29/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	9/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	9/29/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	9/29/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	9/29/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	9/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	9/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/30/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	9/30/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	9/30/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	10/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	10/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	10/1/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	10/1/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	10/1/2018	33.00			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	10/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	10/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	10/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	10/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	10/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	10/1/2018	0.33			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	10/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	10/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	10/1/2018	18.00			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	10/1/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	10/1/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	10/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	10/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	10/4/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	10/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	10/4/2018	13.00			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	10/4/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	10/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	10/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	10/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	10/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	10/4/2018	17.00			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	10/4/2018	1.20			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	10/4/2018	0.36			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	10/4/2018	1.20			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	10/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	10/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	10/4/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	10/4/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	10/4/2018	9.20			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	10/4/2018	0.36			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	10/4/2018	1.20			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	10/4/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	10/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	10/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	10/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	10/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzene	10/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Ethyl-benzene	10/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	10/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #4	Toluene	10/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #4	Acetone	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Chloroform	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Methyl ethyl ketone	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Naphthalene	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	1,2,4-Trimethylbenzene	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Benzoic Acid	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Diethyl phthalate	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	bis(2-chloroethyl)ether	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-octyl phthalate	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Bis(2-ethylhexyl)phthalate	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Butyl benzyl phthalate	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #4	Di-n-butyl phthalate	10/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	11/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	11/22/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	11/22/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	11/22/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	11/22/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	11/22/2018	4.40			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	11/22/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	11/23/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	11/23/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	11/23/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	11/23/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	11/23/2018	10.00			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	11/23/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	11/23/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	11/23/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	11/23/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	11/23/2018	4.40			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	11/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	11/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	11/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	11/27/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	11/27/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	11/27/2018	1.20			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	11/27/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	11/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	11/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	11/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	11/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	11/28/2018	0.31			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	11/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	11/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	11/28/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	11/28/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	11/28/2018	14.00			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	11/28/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	11/28/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	12/12/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	12/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	12/12/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	12/12/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	12/12/2018	4.40			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	12/12/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	12/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	12/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	12/16/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	12/16/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	12/16/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	12/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	12/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	12/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	12/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	12/17/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	12/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	12/17/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	12/17/2018	<2.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	12/17/2018	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	12/17/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	12/23/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	12/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	12/23/2018	<1.5			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	12/23/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	12/23/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	12/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	12/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	12/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	12/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	12/26/2018	1.20			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	12/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	12/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	12/26/2018	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	12/26/2018	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	12/26/2018	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/4/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/4/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/4/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/4/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	1/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	1/4/2019	0.32			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/5/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/5/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/5/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/5/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	1/5/2019	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	1/5/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	1/5/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	1/5/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	1/5/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	1/5/2019	0.39			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	1/5/2019	3.10			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	1/5/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	1/5/2019	1.40			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/10/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/10/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	1/10/2019	0.95			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	1/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	1/10/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	1/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	1/10/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	1/10/2019	1.00			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	1/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/14/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/14/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/14/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/14/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	1/14/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	1/14/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	1/14/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	1/14/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	1/14/2019	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	1/14/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	1/15/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	1/15/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	1/15/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	1/15/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/15/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/15/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/15/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/15/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	1/15/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/19/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/19/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/19/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/19/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	1/19/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	1/19/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	1/19/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	1/19/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	1/19/2019	2.10			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	1/19/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	1/20/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	1/20/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	1/20/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	1/20/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	1/20/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	1/20/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	1/20/2019	<0.30			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	1/20/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	1/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/1/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/1/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/1/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/1/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	2/1/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/2/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/2/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/2/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/2/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	2/2/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	2/2/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	2/2/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	2/2/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	2/2/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/8/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/8/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/8/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/8/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	2/8/2019	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	2/8/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	2/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	2/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	2/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	2/10/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/10/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	2/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/12/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/12/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/12/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/12/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	2/12/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	2/12/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	2/12/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	2/12/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	2/12/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	2/13/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	2/13/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	2/13/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	2/13/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/13/2019	<0.30			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/13/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/13/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/13/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	2/13/2019	1.20			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	2/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/24/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/24/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/24/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/24/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	2/24/2019	0.78			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	2/24/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	2/26/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	2/26/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	2/26/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	2/26/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	2/26/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	2/26/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	2/26/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	2/26/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	2/26/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/13/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/13/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/13/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/13/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	3/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	3/13/2019	0.41			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	3/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	3/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	3/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	3/13/2019	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	3/13/2019	2.10			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	3/13/2019	0.97			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	3/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	3/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	3/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	3/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	3/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	3/13/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/18/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/18/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/18/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/18/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	3/18/2019	0.85			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	3/18/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	3/20/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	3/20/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	3/20/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	3/20/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	3/20/2019	0.86			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/20/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/20/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/20/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/20/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	3/20/2019	1.60			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	3/20/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Benzene	3/27/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Ethyl-benzene	3/27/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Toluene	3/27/2019	<0.30			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Xylenes, total	3/27/2019	<0.50			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Acetone	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Methyl ethyl ketone	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Diethyl phthalate	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Di-n-butyl phthalate	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Pentachlorophenol	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Tower #9 (Secondary Outfall)	Phenol	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	3/27/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	3/27/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	3/27/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	3/27/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	3/27/2019	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	3/27/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/4/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/4/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/4/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/4/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	4/4/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/5/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/5/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/5/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/5/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	4/5/2019	2.70			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	4/5/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	4/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	4/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	4/10/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	4/10/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	4/10/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzene	5/14/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Ethyl-benzene	5/14/2019	<0.40			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Toluene	5/14/2019	<0.30			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Xylenes, total	5/14/2019	<0.50			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Acetone	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloroform	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromodichloromethane	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Methyl ethyl ketone	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Naphthalene	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Chloromethane	5/14/2019	ND			ug/L

Water	Location	Analyte	Sample Date	Results	Reporting Limit	MDL	Units
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Bromoform	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Dibromochloromethane	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Benzoic acid	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	bis(2-ethylhexyl)phthalate	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Butyl benzyl phthalate	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Pentachlorophenol	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Di-n-butyl phthalate	5/14/2019	ND			ug/L
MCSP Influent Storm Water	Stormwater outfall/ Junction Outfall/	Diethyl phthalate	5/14/2019	ND			ug/L

Appendix B

CONSTITUENTS OF CONCERN POTENTIAL SOURCES REFERENCE SUMMARY

Contaminant	Potential Sources of Contaminant (Industrial waste, solvent, disinfection byproduct, etc.)	Source Link
1,2,4-Trimethylbenzene	gasoline, solvents, pharmaceuticals, Agricultural waste (DHSS)	https://dhss.delaware.gov/dhss/dph/files/tmb124faq.pdf
1,1-Dichloroethane	Industrial waste, solvent, rubber cement	https://pubchem.ncbi.nlm.nih.gov/compound/dichloroethane#section=Use-and-Manufacturing https://oehha.ca.gov/chemicals/11-dichloroethane
1,2-Dichloroethane	Industrial waste, solvent, gasoline(EPA)	https://www.epa.gov/sites/production/files/2016-09/documents/ethylene-dichloride.pdf https://en.wikipedia.org/wiki/1,2-Dichloroethane
1,3-Dichloropropane	Agricultural waste (WHO)	https://www.who.int/water_sanitation_health/dwq/chemicals/13dichloropropanesum.pdf
2-Butanone	Industrial waste, solvent(EPA)	https://www.epa.gov/sites/production/files/2016-09/documents/methyl-ethyl-ketone.pdf
2-Chlorotoluene	Industrial waste, solvent, Agricultural Waste (EPA)	https://cfpub.epa.gov/ncea/pprtv/documents/Chlorotolueneo.pdf
2-Hexanone	Industrial waste, no longer made or used in the U.S. (ATSDR)	https://www.atsdr.cdc.gov/toxfaqs/tfacts44.pdf
4-Isopropyltoluene	Industrial waste, cleaning product waste, personal care product waste, naturally occuring (ATSDR, PubChem)	https://pubchem.ncbi.nlm.nih.gov/compound/p-cymene; https://www.atsdr.cdc.gov/HAC/pha/DetcoIndApr05/DetcoSurfaceWaterHCfinal040405.pdf
4-Methyl-2-pentanone	Industrial waste, Solvent (EPA, PubChem)	https://pubchem.ncbi.nlm.nih.gov/compound/Methyl-isobutyl-ketone; https://www.epa.gov/sites/production/files/2016-09/documents/methyl-isobutyl-ketone.pdf
Acetone	Naturally occuring, Solvent in consumer products and industrial processes, commercial chemical (PubChem)	https://pubchem.ncbi.nlm.nih.gov/compound/Acetone
Bromodichloromethane	Disinfection byproduct (ATSDR)	https://www.atsdr.cdc.gov/toxfaqs/tfacts129.pdf https://pubchem.ncbi.nlm.nih.gov/compound/Bromodichloromethane https://iaspub.epa.gov/sor_internet/registry/substreg/searchandretrieve/advancedsearch/externalSearch.do?p_type=SRSITN&p_value=5462 https://en.wikipedia.org/wiki/Bromodichloromethane https://www.atsdr.cdc.gov/phs/phs.asp?id=706&tid=127
Carbon disulfide	Used in chemical manufacturing, Industrial waste, Agricultural waste (EPA, PubChem)	https://www.epa.gov/sites/production/files/2016-09/documents/carbon-disulfide.pdf; https://pubchem.ncbi.nlm.nih.gov/compound/Carbon-disulfide https://www.epa.gov/sites/production/files/2015-10/documents/cellulose-products_prelim-study_2011.pdf
Carbon tetrachloride	Industrial waste, Landfills (EPA); Agricultural waste (PubChem)	https://pubchem.ncbi.nlm.nih.gov/compound/Carbon-tetrachloride; https://www.epa.gov/sites/production/files/2016-09/documents/carbon-tetrachloride.pdf https://www.epa.gov/sites/production/files/2017-06/documents/ccl4_scope_06-22-17.pdf https://en.wikipedia.org/wiki/Carbon_tetrachloride
Chlorodibromomethane	Byproduct of chlorination treatment and also created by organohalide emissions by marine algae	https://pubchem.ncbi.nlm.nih.gov/compound/chlorodibromomethane https://en.wikipedia.org/wiki/Dibromochloromethane https://oehha.ca.gov/chemicals/chlorodibromomethane
Chlorobenzene	Pesticide matrix, degreaser and used in other pesticide manufacture	https://pubchem.ncbi.nlm.nih.gov/compound/Chlorobenzene#section=Use-and-Manufacturing https://en.wikipedia.org/wiki/Chlorobenzene https://www.epa.gov/sites/production/files/2016-09/documents/chlorobenzene.pdf
Chloroethane	Industrial waste, Solvent, pharmaceuticals (EPA, ATSDR)	https://www.epa.gov/sites/production/files/2016-09/documents/ethyl-chloride.pdf; https://www.atsdr.cdc.gov/toxfaqs/tfacts105.pdf https://www.atsdr.cdc.gov/toxprofiles/tp105.pdf
Chloroethene (Vinyl Chloride)	Sourced for manufacturing polyvinyl chloride piping. PVC piping at high temperatures breaks down to this constituent.	https://www.cancer.gov/about-cancer/causes-prevention/risk/substances/vinyl-chloride https://www.atsdr.cdc.gov/phs/phs.asp?id=280&tid=51 https://www.epa.gov/sites/production/files/2016-09/documents/vinyl-chloride.pdf
Chloroform	Industrial waste, disinfection byproduct, (EPA, ATSDR)	https://www.epa.gov/sites/production/files/2016-09/documents/chloroform.pdf; https://www.atsdr.cdc.gov/ToxProfiles/tp6-c1-b.pdf
Chloromethane	Naturally occuring, Industrial waste (EPA)	https://www.epa.gov/sites/production/files/2016-09/documents/methyl-chloride.pdf https://www.atsdr.cdc.gov/ToxProfiles/tp106-c1-b.pdf
Dibromomethane	Naturally occuring, Industrial waste, Solvent (PubChem)	https://pubchem.ncbi.nlm.nih.gov/compound/DIBROMOMETHANE
Dichlorodifluoromethane	Industrial waste, no longer produced or used in U.S. (PubChem)	https://pubchem.ncbi.nlm.nih.gov/compound/Dichlorodifluoromethane https://www.atsdr.cdc.gov/ToxProfiles/tp71-c1-b.pdf
m,p-Xylene	Industrial waste, solvent, naturally occuring, auto exhaust (ATSDR, EPA)	https://www.epa.gov/sites/production/files/2016-09/documents/xylenes.pdf; https://www.atsdr.cdc.gov/toxprofiles/tp71-c1.pdf https://www.atsdr.cdc.gov/ToxProfiles/tp71-c1-b.pdf
Methyl ethyl ketone	Different name for 2-Butanone	
Methyl isobutyl ketone	Different name for 4-Methyl-2-Pentanone;	
Methylene chloride	Solvent, (EPA)	https://www.epa.gov/sites/production/files/2016-09/documents/methylene-chloride.pdf; https://www.atsdr.cdc.gov/toxfaqs/tfacts14.pdf https://www.atsdr.cdc.gov/ToxProfiles/tp14.pdf
o-Xylene	Industrial waste, solvent, naturally occuring, auto exhaust (ATSDR, EPA)	https://www.epa.gov/sites/production/files/2016-09/documents/xylenes.pdf; https://www.atsdr.cdc.gov/toxprofiles/tp71-c1.pdf
p-Isopropyltoluene	Different name for 4-Isopropyltoluene	
Toluene	Solvent, auto emissions, gasoline (EPA, ATSDR)	https://www.epa.gov/sites/production/files/2016-09/documents/toluene.pdf; https://www.atsdr.cdc.gov/toxprofiles/tp56.pdf
Trichloroethene	Metal cleaning and manufacturing of other substances. Historically used in Dry cleaning.	https://www.sahealth.sa.gov.au/wps/wcm/connect/public+content/sa+health+internet/health+topics/health+conditions+prevention+and+treatment/chemicals+and+contaminants/trichloroethene+tce https://pubchem.ncbi.nlm.nih.gov/compound/Trichloroethylene
Trichlorofluoromethane	Industrial waste, no longer made in US but existing stock allowed to be used (DHSS)	https://dhss.delaware.gov/dhss/dph/files/trichlfluorfaq.pdf https://en.wikipedia.org/wiki/Trichlorofluoromethane
Xylenes, total	Industrial waste, solvent, naturally occuring, auto exhaust (ATSDR, EPA)	https://www.epa.gov/sites/production/files/2016-09/documents/xylenes.pdf; https://www.atsdr.cdc.gov/toxprofiles/tp71-c1.pdf https://en.wikipedia.org/wiki/Xylene

Appendix F

MULE CREEK STATE PRISON SPILL RESPONSE PLAN

Appendix C

MULE CREEK STATE PRISON SPILL RESPONSE PLAN

MULE CREEK STATE PRISON

SPILL RESPONSE PLAN

During a sewage spill/sanitary sewer overflow on Mule Creek State Prison property, the prompt response, isolation, clean-up and contacts are critical to avoid potential exposure to Staff, Inmates, the public, and surface waters (Mule Creek). This plan identifies the necessary steps to take and assigns responsibility for immediate activation.

A spill is any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, disposing, or an unauthorized discharge to land that poses a public threat hazard. If in question, be on the safe side, **REPORT IT!** (See Attached Spill Reporting Fact Sheet)

NOTIFICATION AND RESPONSE:

- Sewage spills/overflows shall be immediately reported to the Emergency Work Order Desk at extension 6704 (0700 – 1600 hours, Monday – Friday). After normal working hours all spills/overflows shall be reported to the Watch Commander at extension 5523.

- If needed, the Institutional Fire Department will be notified at extension 7705 and respond to the effected area. Fire Department Personnel shall review the scene and secure the area to unauthorized personnel.

- During normal working hours, Plant Operations staff shall respond, taking actions necessary for containment. If after normal working hours, the Plant Operations Call-Back procedures will be followed and the appropriate staff shall be contacted.

- On weekends and holidays – The Fire Department will assist the on-duty Wastewater Treatment Plant Supervisor (WWTP) with containment and isolation. The WWTP Supervisor will be responsible for make all contacts as outlined below.

CONTAINMENT AND ISOLATION:

- The spill/overflow will be immediately contained and not allowed to go into any storm drains, culverts or come into contact with any surface waters. If the spill/overflow has entered any of those areas, containment is required to prevent further contamination. Heavy equipment (Backhoe, Dozer, etc) may be required to make a berm or containment area with sufficient capacity to prevent contamination of any surface waters.

- Plant Operations and/or Fire Department personnel shall advise supervisory staff on the spill/flow amount, containment issues, isolation and any further critical information.

- If the spill/overflow cannot be isolated, the Watch Commander shall be notified and water usage shall be curtailed throughout the institution (i.e. Industries/Food Services secured, programs suspended, showers and faucets secured, ect.) If necessary, domestic water supply will be shut-down.

CLEAN-UP

- All wastewater (solids and liquid) that has been contained will be pumped back into the sanitary sewer system. If this is not feasible, a waste contractor will be contacted and the substance will be pumped into containers and removed to an appropriate disposal site.

- Rake and sweep up any retrievable solids at the site of the spill and transport to the landfill.

- All soil and hard surfaces shall be disinfected with a 1% hypochlorite solution. This shall not apply to any main drainage way or Mule Creek without prior approval from the institutional Hazardous Materials Specialists or Chief Engineer.

- If the spill has flowed into Mule Creek, Wastewater Treatment Plant staff shall take water samples from Mule Creek at pre-determined sample locations. The sample shall be taken to a contract laboratory for testing.

SPRAYFIELD TAILWATER RUNOFF (SPILLS):

Sprayfield Tailwater runoff into Mule Creek, or any tributary to Mule Creek, shall be considered a spill. The Reporting and Notification procedures outlined below shall be utilized. Spills are to be cleaned up in the manner outlined above. Further information can be found in the Tailwater Control Plan.

REPORTING AND NOTIFICATION:

Wastewater Treatment and/or responding staff shall complete the attached Spill Report Form immediately upon notification of a spill. This is to properly document the date, time, and reporting timeframes to the required State/County agencies. The completed spill report form shall be submitted to Plant Operations Department, no later than 24 hours after the spill has occurred.

1. NOTIFICATION

- Office of Emergency Services – (800) 852-7550 – Document Control Number
  *Time Requirements – As soon as possible, but not later than **2 hours** after becoming aware of the unauthorized discharge.*

- Amador County Environmental Health – Michael Israel – (209) 223-6439
  *Time Requirements – As soon as possible, but not later than **2 hours** after becoming aware of the unauthorized discharge.*

- Regional Water Quality Control Board – Mary Boyd – (916) 464-4676
  *Time Requirements – As soon as possible, but not later than **2 hours** after becoming aware of the unauthorized discharge. Leave a message.*

2. CERTIFICATION

- Regional Water Quality Control Board – (916) 464-3291
  *Time Requirements – As soon as possible, but no later than **24 hours** after becoming aware of the unauthorized discharge. Be prepared to provide detailed information.*

3. REPORTING

- Regional Water Quality Control Board – Within 5 business days, submit a written report. Mail or hand deliver.

SANITARY SEWER OVERFLOW (SSO) REPORTING REQUIREMENTS

- SSO reporting will be the responsibility of the Plant Operations Department. Reporting deadlines depend on the classification of the spill.

If a sewage spill has flowed into Mule Creek, posting of the areas contaminated with sewage may be directed by the Amador County Environmental Health Department. The signs shall read, **DO NOT ENTER, SEWAGE CONTAMINATION**. Notification of the public or parties with a reasonable potential for exposure shall be under the direction of the Public Information Officer and Amador County Environmental Health Department.

MULE CREEK STATE PRISON
SPILL REPORT FORM

Immediately upon notification of a sewage/tailwater runoff spill, a spill report form shall be started. This is to properly document the date, time, and reporting timeframes to the required State/County agencies. A completed spill report form shall be submitted to Plant Operations Department, no later than 24 hours after the spill has occurred.

DATE:_____ TIME:_____ NAME/TITLE:_____

LOCATION (Be Specific):_____

DESCRIPTION OF SPILL (Type, amount, how contained, etc)_____

_____

_____

_____

_____

_____

_____

_____

Use a separate piece of paper if necessary

CLEAN-UP PROCEDURES (Describe how spill was cleaned-up):_____

_____

_____

_____

_____

_____

_____

_____

Use a separate piece of paper if necessary

NOTIFICATIONS:

Office of Emergency Services (916) 262-1621 (Document Control Number)

Time:_____ Control #:_____

Regional Water Quality Control Board (916) 464-4676 – Mary Boyd

Time:_____ Name:_____

Amador County Environmental Health (209) 223-6439

Time:_____ Name:_____

Certification – Regional Water Quality Control Board (916) 464-3291

Time:_____ Name:_____

_____ _____
SIGNATURE OF STAFF COMPLETING REPORT **DATE**

Linda S. Adams
Secretary for Environmental Protection

California Regional Water Quality Control Board
Central Valley Region
Karl E. Longley, ScD, P.E., Chair

Sacramento Office
11020 Sun Center Drive #200, Rancho Cordova, California 95670-6114
Phone (916) 464-3291 • FAX (916) 464-4645
http://www.waterboards.ca.gov/centralvalley

Arnold Schwarzenegger
Governor

SPILL REPORTING FACT SHEET

To be posted at facility

WHEN A SPILL OCCURS YOU MUST FOLLOW THE MANDATORY PROCEDURES IN THE TABLE BELOW:

What is a spill? A spill is any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into surface waters or drainage channels that is not permitted or authorized by a regulatory agency. (A spill includes an unauthorized discharge to land that poses a public health threat.) Be on the safe side, **REPORT IT!**

Required Communication	Agency to Contact (all are required)	Time Requirements	Contact Method
1. Notification	Office of Emergency Services (OES)	As soon as possible, but not later than **2 hours** after becoming aware of the unauthorized discharge.	Telephone – (800) 852-7550 (obtain a control number from OES)
	Local Health Department (LHD)	As soon as possible, but not later than **2 hours** after becoming aware of the unauthorized discharge.	Telephone - (fill in LHD number) (- -)
	Appropriate Regional Water Board Office Sacramento (RB5S) Redding (RB5R) Fresno (RB5F)	As soon as possible, but not later than **2 hours** after becoming aware of the unauthorized discharge.	Telephone – RB5S: (916) 464-3291 RB5R: (530) 224-4845 or RB5F: (559) 445-5116
2. Certification	Regional Water Board	As soon as possible, but not later than **24 hours** after becoming aware of the unauthorized discharge.	Telephone – (916) 464-3291 (be prepared to provide detailed information)[1]
3. Reporting	Regional Water Board	Within **5 business days**, submit written report.	Mail or Hand Delivery

[1] See **Spill Reporting Procedures** document (Enclosure 1).

Enclosure 2