

Massachusetts  
Water Resources Authority

Industrial Waste Report



October 2014

*Industrial Waste Report # 30*

# **Industrial Waste Report**

**Number 30**

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## **MASSACHUSETTS WATER RESOURCES AUTHORITY**

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# FY 2014 Annual Report

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# Executive Summary

This Industrial Pretreatment Program Annual Report is provided pursuant to 40 CFR 403.12(i) and Massachusetts Water Resources Authority's (MWRA's) National Pollutant Discharge Elimination System Permit numbers MA0103284 and MA0100404. It covers the reporting period of July 1, 2014 through June 30, 2014 (FY14).

## **Executive Summary and Program Highlights**

The FY14 report documents MWRA's ongoing efforts to implement the requirements of 40 CFR Part 403, General Pretreatment Regulations. Some highlights from TRAC's FY14 activities in the metropolitan Boston and Clinton sewer services areas include:

**Significant Industrial Users:** The number of facilities designated as Significant Industrial Users (SIUs) in MWRA's sewer service areas at any time during FY14 was 214, three of which discharged to the Clinton Wastewater Treatment Plant. At the end of the fiscal year, the number of SIUs was 204. TRAC staff inspected 214 SIUs. TRAC staff sampled 185 SIUs; 6 SIUs were not monitored because either they did not discharge during the year, or were re-categorized as non-SIUs before they could be sampled. The number of SIUs in Significant Noncompliance (SNC) in FY14 was 33, a decrease compared to FY13. At the end of the reporting period, however, there were only 5 SIUs in SNC.

**Permitting:** TRAC issued or renewed a total of 376 industrial permits during FY14, including 97 to SIUs. 88% of the SIU permits were issued within 120 days of their application received dates or previous expiration dates, whichever was later, and 98% were issued within 180 days.

**Monitoring and Inspections:** TRAC staff completed 1,498 sampling events at industrial/commercial facilities, and 1,690 non-industrial sampling events (*e.g.* Combined Sewer Overflow and other special projects events). TRAC staff also completed a total of 953 inspections of industrial facilities, 641 inspections of oil/water separators at vehicle maintenance facilities and other garages; and 248 inspections of septic haulers and septic receiving sites.

**Enforcement Program:** TRAC issued a total of 217 early enforcement actions (Notices of Violations and Traps Warning Letters), and 29 higher-level enforcement actions (Notices of Noncompliance, Orders and Penalty Assessment Notices) to industrial and commercial facilities. 111 of the Notices of Violation were issued to SIUs, and 9 higher level actions were issued to SIUs. TRAC assessed a total of \$ 64,250.00 in penalties against permitted sewer users (\$ 63,250.00 to SIUs), and collected a total of \$120,450.00 in penalties during the fiscal year (\$115,450.00 from SIUs).

**Staffing:** Several personnel actions within TRAC led to turnover during FY14; as of mid-October, TRAC has completed filling all except one Sampling Associate position. This is in process currently and expected to be filled by the end of October, resulting in a full complement of staff.

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## **Section I. Pretreatment Program Activities and Results**

A detailed accounting of the pretreatment program activities and accomplishments for MWRA's Industrial Users (including Significant Industrial Users), during FY14 is presented below.

Appendix A contains information on MWRA's SIUs, and provides, in its Key, criteria for SIU status and compliance status codes. The Appendix provides information about why the facility is a SIU and whether it is in compliance with reporting requirements, categorical standards and local limits, dates of MWRA inspections and monitoring events for each facility, and what, if any, enforcement actions were taken by MWRA against the facility. Appendix B details all permitted industrial users not classified as SIUs. The information includes a description of the sampling locations and sampling requirements for each industry, any discharge violations during the year, and all enforcement actions taken against them during the year. Each SIU is inspected at least once per fiscal year and each SIU with a discharge to the sewer system is sampled at least once per fiscal year.

Statistics on MWRA's Significant Industrial Users (SIUs) and the number of SIUs in Significant Noncompliance (SNC) for FY14 for the Clinton and the metropolitan Boston areas are summarized below. The list of SIUs in SNC can be found in Appendix C.

### **Industrial Users in FY14**

Total number of permitted industrial users = 1192

The number of SIUs = 214 (3 in Clinton)

The number of SIUs on June 30, 2013 = 204 (3 in Clinton)

The number of SIUs that were categorical industrial users (CIUs) = 79 (1 in Clinton)

Industries categorized as SIUs because of process flows of at least 25,000 gpd = 59

Industries categorized as SIUs for potential to violate (PTV) = 108

The number of SIUs in SNC = 33

The number SIUs in SNC last fiscal year = 37

The number of industries in SNC for reporting violations only = 10

The number of industries in SNC for reporting violations only for last fiscal year = 6

Number of SIUs in SNC for discharge violations = 21

Number of SIUs in SNC for other violations = 2

MWRA continues to hold annual educational meetings with SIUs to review and reinforce methods for staying in compliance. The FY 14 meetings were held at MWRA's Chelsea Facility in May 2014. Attendees heard seminars on topics of interest in toxic reduction and control from MWRA staff and from the Toxic Use Reduction Institute at UMASS Lowell. Additional speakers presenting from MWRA included an Environmental Quality presentation on beach monitoring, the John J. Carroll Water Treatment Plant, and MWRA water quality. Credits for attending the seminar were DEP approved for Operator License Training. A total of 120 people from 72 SIUs attended the meeting over three concurrent daily sessions.

The EPA Pretreatment Annual Report Summary forms are attached to the end of this report as Appendix L. A list of permitted users that were SIUs in FY13 but not in FY14 is attached as Appendix D.

## Permitting

Appendix A provides permit issue and expiration dates for all SIUs. In FY14, TRAC issued 88% of SIU permits within 120 days of their application received dates or previous expiration dates, whichever was later, and 98% within 180 days of their application received dates or previous expiration dates, whichever was later. SIU permits that exceeded 180 days were delayed while staff determined appropriate conditions for the permits. During FY14, TRAC completed the following permitting activities:

Total industrial permits issued = 376

Total industrial permit renewals = 315

Industrial permit renewals or issued to SIUs = 97

Industrial permits issued to new dischargers = 61

Industrial permits revised = 123

Municipal permit renewals = 45

Temporary Construction Dewatering Permits issued or renewed = 9

Permits issued to municipal drinking water treatment plants = 4

## Inspections

Appendix A provides dates of inspections for all SIUs. During FY14, TRAC completed the following inspection activities:

Total Industrial Facility visits = 752

- Annual inspections of SIUs = 214
- Other SIU inspections<sup>1</sup> = 52
- Non-SIU inspections = 320
- Audits of G1 facilities = 14
- Audits of G2 (food processors) facilities conducted = 6
- Industrial Survey inspections<sup>2</sup> = 119
- Visits with no inspections<sup>3</sup> = 26



Figure 1. Inspection of a permitted industrial user.

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<sup>1</sup> Other SIU inspections include those conducted for permitting, follow-up to a prior inspection, enforcement/compliance inspections, sample location inspections, spot inspections and/or to gather additional information from facility contacts.

<sup>2</sup> Industrial Survey inspections include visits to newly identified addresses with potential industrial or commercial sewer discharges and visits to addresses confirmed at one time to have had only sanitary discharges for re-confirmation of status.

<sup>3</sup> These visits include visits to deliver documents and/or confirm address/contact information.

Septage facility inspections = 248

- Septage receiving sites = 247
- Septage hauler inspections = 1

Oil/water separator (trap) inspections = 1091

- Full trap inspections = 485
- New trap inspections = 156
- Trap visits with no inspection<sup>4</sup> = 450

## Monitoring

During FY14, TRAC's sampling staff conducted routine and emergency sampling activities for the pretreatment program as well as for other MWRA programs. Appendix A provides information on the dates of all MWRA sampling events for each SIU.

A summary of sampling activities completed by the staff follows:

SIUs with flow sampled at least once<sup>5</sup> = 185

Number of sample locations (connections) at SIUs sampled at least once<sup>6</sup> = 373

Number of sample locations at SIUs that were sampled more than once = 176

Total number of sampling events at SIUs = 1212

Non-SIUs sampled once = 111

Number of sample locations at Non-SIUs sampled = 138

Total number of sampling events at Non-SIUs = 286

Total number of industries sampled = 302

Total number of sampling events at all industries = 1498

Sampling events in support of NPDES permits = 380

Sampling events in response to emergencies = 91

Sampling events for the MWRA Local Limits program = 193

Sampling events for special projects = 1104

Total number of non-industrial events = 1690



**Figure 2- Wastewater characterization sampling**

<sup>4</sup> Trap visits with no inspections result from facilities that had traps in the past but have since had them removed, visits when the trap was inaccessible or a knowledgeable contact was unavailable, or visits when the facility was found closed at the time of the visit.

<sup>5</sup> Two SIUs with flow (E Ink Corporation, and OPK Biotech.) were not sampled during the fiscal year because the facilities ceased operations early in the fiscal year, before it was scheduled for sampling.

<sup>6</sup> In addition to the connection from E Ink Corporation, and OPK Biotech that were not sampled in FY14 (see prior footnote), seven SIU connections with flow were not sampled during the fiscal year. In all cases, the discharge from the locations ceased early in FY14, before they were scheduled for sampling.

## **Enforcement**

During FY14, TRAC initiated a total of 323 enforcement actions to industrial and commercial users of the sewer system. The types of actions and the number of each type follows. Appendices A and B explain the various types of enforcement actions, and provide information on which facilities received enforcement actions, when and what type(s). Appendix F provides a list of penalties assessed and collected in FY14.

Notices of Violation issued = 161 (111 to SIUs; 8 to SIUs in Clinton)

Warning letters about gas/oil separator maintenance and accessibility = 56 (Appendix E)

Enforcement Orders issued = 26 (8 to SIUs)

Notices of Noncompliance issued = 24 (8 to SIUs)

Administrative Settlements = 3 (all to SIUs)

Penalty Assessment Notices issued = 2 (0 to SIUs)

Cease and Desist Orders = 1 (to SIU)

Total amount of penalties assessed = \$\$64,250.00 (\$63,250.00 to SIUs)

Total amount of penalties collected = \$120,450.00 (\$115,450.00 from SIUs)

## **Information Systems**

MWRA continued to utilize the Inflection Point Solutions' Pretreatment Information Management System (PIMS) software to manage its pretreatment program. The system is continuing to be adapted to accommodate pretreatment program requirements. TRAC's in-house information systems staff are responsible for supporting system design and implementation, data entry, quality assurance, and project management and coordination.

MWRA's MIS staff submitted an application to EPA to authorize MWRA to receive electronic submittals through the PIMS system. TRAC's plan is to allow our regulated users the ability to submit reports and permit applications electronically through PIMS. The EPA approval process is required by EPA's Cross-Media Electronic Reporting (CROMERR) requirements, though MWRA has utilized electronic submissions for more than a decade. EPA has requested additional information regarding MWRA's application and MWRA's MIS Department has been evaluating alternatives for responding to EPA and moving electronic reporting forward.

## **Legal Support**

MWRA's Law Division provides legal and policy advice and counsel to TRAC managers and staff, and represents MWRA in pretreatment-related matters.

In FY14, Law Division work for TRAC included:

- Reviewing and commenting on TRAC penalty assessment notices, and on enforcement orders, notices of noncompliance, and rulings as requested;

- Representing MWRA in administrative appeals of penalty assessment notices, enforcement orders, notices of noncompliance and permits;
- Representing MWRA in pre-enforcement negotiations;
- Tracking bankruptcy filings by MWRA permittees; and,
- Taking court action for any unpaid permit charges.

## **Local Limits**

MWRA last adopted modified local limits on June 20, 2003. In anticipation of renewal of our NPDES permits, MWRA staff have been sampling since 2005 to support an evaluation of existing Metropolitan Boston and Clinton local limits. This sampling continued throughout FY14. MWRA entered into a contract with Dewberry, an engineering consultant (with a subcontract to CH2MHill, an environmental consultant with experience in the development of technically based local limits) in 2011 to undertake an evaluation of the existing Clinton local limits. MWRA provided comments on a draft report completed in July 2012. A second draft of the report was received in February 2013; however, given the uncertainty of the timing of the issuance of the final NPDES permit, MWRA closed out the study with Dewberry and will be completing the report with in-house staff. The final technical report recommending modifications to the Clinton Local Limits will be completed once EPA has indicated its intentions to issue the new permit.

The Metropolitan Sewerage Area Local Limits will be evaluated per EPA requirements that are established in the Deer Island NPDES Permit upon its renewal.

## **Emergency Response**

TRAC field staff are responsible for responding to emergency events, toxics releases, or spills to the sewer system. These releases may potentially result in interference (disabling of the treatment plant's facilities/processes), or pass-through (discharge of toxics through the treatment works into the receiving waters). Due to the abrupt and often hazardous nature of these events, they generally take precedence over normal monitoring and inspection activities. Chemical and oil spills also pose significant concerns to the collection and treatment systems, due to the possibility of explosion, toxic fumes, and facility damage.

TRAC staff respond to these types of events to assess their potential to affect the sewer system and downstream facilities. TRAC staff are an integral part of MWRA's emergency response organization, and are trained to respond immediately to emergencies posing a threat to public health, worker safety, and facility operation. A TRAC manager and a sampling associate, as well as a fully equipped sampling van are on-call 24 hours a day to respond to reported emergencies.

TRAC emergency responses may be initiated for both short-term, episodic releases and continuing events, which may potentially impact the collection and treatment system. The following describe some of the events to which TRAC responded in FY14:

On July 18, 2013, TRAC staff received a phone call from a gentleman who asked to make a complaint about a construction company discharging to a catch basin in the Charlestown Navy Yard. He said he was a concerned citizen and wanted to remain anonymous. Staff went out to the site, which was in front of the main entrance of the YMCA, at 150 Third Avenue, Charlestown, MA 02150. Fred DeRoma & Son Inc. was in the process of completing a two day project of installing a new catch basin below ground, which would replace the old one. Water from the original catch basin was being pumped out to the street's surface by hose and flowing down the street to the next catch basin located on the corner of First Avenue and Ninth Street. The water appeared to be grey in color and left a lot of silt on the street. The Project Manager for the construction company stated the he was unaware of needing a discharge permit. BWSC staff was onsite to oversee the project because BWSC requires the basin to be installed at a specific location for future maintenance on it. TRAC staff asked them to stop discharging and to clean up the silt from both the street and the downstream basin. Staff witnessed the company stopping the discharge and the Project Manager said he would clean up the silt from the street and basin. No further action was required.

On January 17, 2014, the MWRA received a telephone complaint regarding the discharge of water from the basement of a building to a storm drain on the street corner of Geneva Avenue and Vinson Street in Dorchester. Staff arrived at the location, which turns out to be Genesis Academy of Cosmetology located at 499 Geneva Avenue, Dorchester, MA 02122. Staff observations revealed a wet mud situated in the driveway and a trail of mud leading to two catch basins on either sides of the driveway. Staff spoke to the Director of the business, who explained that occasionally when it rains, the basement takes on groundwater. The Director hired a crew to pump out the water in the basement to the storm drain on the street. Early that day, BWSC showed up and asked them to stop pumping to the street and next time the company needs to apply for a permit through BWSC before pumping out basement rainwater to the drain. They immediately ceased pumping the water and reassured BWSC staff that they would obtain a permit if it happens again. A representative from BWSC was also present, soon after TRAC staff arrived. BWSC's Construction Site Manager confirmed that the company did cease discharging early that day after being notified to do so. No further action was required.

- On May 21, 2014, TRAC staff responded to a report of an electrical transformer fire and transformer fluid spill at the intersection of Mt. Auburn Street and Templeton Parkway, Watertown. A garbage truck had backed up in a 7-Eleven parking lot and hit an electrical pole that was equipped with a transformer. The driver of the garbage truck broke the pole, causing the pole to crash toward the ground. The transformer exploded and caught fire. This pole impacted two other

electric poles that were near the damaged pole. The Watertown Fire Haz Mat Response team contained and smothered the fire with carbon dioxide extinguishers. All spilled transformer fluid was contained with speedy dry and absorbent pads once the fire had been put out. The fluid traveled toward an area storm drain catch basin. The Fire Department prevented spill of the fluid to the catch basin. An adjacent storm drain system manhole located about 25 feet from the catch basin was inspected by the Fire Department and found to not contain transformer fluid. There were no sewer manhole covers near the site of the spill.

### **Pass-Through and Interference**

There were no investigations of, nor were there any instances of, Pass-Through or Interference at the Deer Island Wastewater Treatment Plant or the Clinton Wastewater Treatment Plant in FY14.

## **Pretreatment Program Resources**

MWRA's Toxic Reduction and Control section (TRAC) is organized along a functional alignment. Presently, a Regional Manager oversees 11 Industrial Coordinators, who conduct inspections and draft permits, two Project Managers who support these efforts, and three staff responsible for implementing MWRA's septage and gasoline/oil separator programs. A second Regional Manager oversees 13 monitoring staff, who collect industrial and other wastewater samples. A Program Manager oversees 9 staff responsible for enforcement of regulations and permits, as well as file and data management. TRAC has 43 full-time permanent positions (see Appendix G). Currently there is one vacant and posted Sampling Associate position, and one posted Regional Manager position which will become vacant in late October. When these two positions are filled TRAC will have a full complement of staff. TRAC continues to rely on Technical Services staff from the Operations Division to provide technical support for short and long-term projects to reduce toxics entering the collection system.

## **Budget**

TRAC's FY14 Current Expense Budget was \$3.8 million, approximately 57% (\$2,181,202) of which was recovered through permit charges and penalty collections, compared to 56% in FY13.

TRAC FY14 charges remain at the FY12 rates (after three years of Board-approved 4.5% across-the-board increases in each of Fiscal Years 2010, 2011, and 2012). Charges will remain at the 2012 rates until modified by changes to MWRA's regulations.

## **Program Cost Recovery**

MWRA's Incentive and Other Charges Program continues to recover a substantial portion of MWRA's costs of inspecting, monitoring, and permitting industrial sewer users. The total adjusted amount billed under the program in FY14 was \$2,116,952, an increase from \$1,992,633 in FY13. As of September 2014, collections for FY14 bills were at \$2,091,769 (compared to \$1,970,547 in FY13), approximately a 99% recovery of the adjusted amount invoiced.

Operations Division staff have begun a review of the current Incentive and Other Charges program in Fiscal Year 2015 to determine if changes could enhance cost recovery of TRAC's expenses. We have reviewed the history of the program and discussed, internally, potential changes. Preliminary recommendations may suggest minor tweaking of the system, with across the board increases, as well as minor modifications to permit charges as in previous years. Changes, if any, will be required to undergo public notice and review, and will require changes to the Sewer Use Regulations.

## **Section II. Pollutant Analyses and Comparison to Environmental Standards**

The Environmental Quality, Water, and Wastewater Department (ENQUAL) evaluates the water quality and biological health of Massachusetts Bay, to ensure that the Deer Island discharge does not harm the marine environment. ENQUAL monitors Boston Harbor, and the rivers tributary to the harbor to monitor the impacts of CSOs, and to track the effects of the Boston Harbor Project and the long-term CSO plan on the harbor.

The MWRA measures pollutant concentrations in the plant influent to determine if pollutants are present in quantities that could inhibit proper operation of the treatment facilities, in the effluent to determine the effectiveness of its pollutant control measures and compliance with water quality standards, and in the sludge to ensure it meets beneficial reuse criteria. This section discusses the results of these analyses.

### **Priority Pollutants Scans**

Metropolitan Boston Service Area: MWRA performs scans for priority pollutants on Deer Island Treatment Plant (DITP) influent and effluent samples. Additional non-priority pollutants are analyzed in support of meeting receiving water quality goals and the beneficial reuse standards for plant biosolids.

Appendix H presents the analyses of influent and effluent samples from DITP using both EPA-approved methods and non-EPA-approved ultra low detection methods. Results are presented as monthly averages of all the samples analyzed during the fiscal year. For levels below detection limits, one half of the method detection limit for inorganic compounds or one tenth of the quantization limit for organic compounds was substituted to calculate concentrations. This allows the data to be used without the less conservative assumption that non-detect values are zero. Analyses performed using non-EPA-approved ultra low detection methods generally confirm that this methodology is a conservative way to estimate the concentrations of otherwise non-detected pollutants.

Influent: As would be expected for a large urban system, surfactants, fats, oils and grease, nutrients, and most metals were detected regularly. Of the samples analyzed using EPA-approved detection methods, 2-butanone (methyl ethyl ketone), widely used as a solvent and intermediate product in the manufacture of ketones and amines, was detected in 25 of 48 samples and 4-methylphenol (*p*-cresol), an intermediate in the manufacture of chemicals, dyes, plastics and antioxidants in 17 of 46 samples. Tetrachloroethene, widely used in dry-cleaning fabrics, degreasing metal parts, and manufacturing other chemicals was detected 8% of the time; styrene, used in the manufacture of synthetic rubber, plastics, resins, and protective coatings was also detected 8% of the time; toluene, a solvent and a chemical used in the manufacture of benzene derivatives, dyes, and perfumes was detected 13% of the time; carbon disulfide, a chemical used in the manufacture of rayon, cellophane, rubber chemicals, and flotation chemicals was detected 17% of the time; and benzyl alcohol, used in perfumes and flavors, inks, and surfactants was detected 17% of the time as well. Benzoic acid was detected by an EPA approved method in 1 of 46 samples. Of the pesticides and PCBs, total AMP (Ambient

Monitoring Plan) PCBs were detected regularly, while alpha-chlordane and gamma-chlordane were each detected in 1 of 46 samples. When characteristics of DITP influent are compared to literature inhibition values, analysis shows that no parameters exceeded the thresholds. DITP did not experience any problems with process inhibition in either the sludge digestion or the activated sludge process during FY14. Appendix H includes tables comparing DITP's influent monthly average concentrations to inhibition values.

Effluent: The activated sludge secondary process removes most of the organic pollutants. Of 24 samples, methylene chloride was detected in two samples. The activated sludge process also effectively removes metals. Removal rates range from highs of 95% for mercury and 91% for cadmium to lows of 25% for arsenic and 35% for nickel. The removal rate for lead was 87%, copper was 84%, silver was 83%, zinc was 79%, and chromium was 76%. The DITP NPDES permit has no numerical permit limits for any priority pollutants except for arochlors because of the low concentrations in the effluent and high available dilution. In fact, toxic contaminants generally met water quality criteria in the effluent even before dilution. Copper is the only parameter that requires use of a dilution factor to meet water quality criteria. MWRA's NPDES permit allows for a 50:1 dilution for determining compliance with acute water quality standards and a 70:1 dilution for chronic water quality standards. Appendix H includes tables comparing DITP's effluent to both acute and chronic water quality standards.

Clinton Treatment Plant: MWRA also performs priority pollutant scans on Clinton Treatment Plant (CLTP) influent and effluent samples. Appendix I presents the results of all these analyses.

Influent: Analyses showed very few of the priority pollutants in the influent. Aluminum, arsenic, copper, iron, lead, and zinc were detected consistently, mercury was detected in three of four samples, nickel was detected in two of four samples, and chromium and silver were detected in one of four samples. A few organic compounds were also detected: carbon disulfide, chloroform, and toluene in one of four samples, 4-methylphenol in three of four samples, and acetone consistently. Chlordane, detected in one of four samples, was the only pesticide found in the influent. Appendix I compares CLTP influent samples to literature inhibition values for its treatment processes. No parameters exceeded either the published acute inhibition level for the activated sludge or the sludge digestion processes in FY14.

Effluent: Analyses showed one organic compound in the effluent, chloroform. Of 12 samples, chloroform was detected in ten samples. Removal rates for metals ranged from highs of 95% for silver, 93% for lead and copper, and 92% for cadmium to lows of 33% for nickel and 43% for chromium. The removal rates for arsenic, mercury, and zinc were 76%, 85% and 89% respectively. Appendix I includes tables comparing effluent concentrations with both acute and chronic water quality criteria. The CLTP NPDES permit allows for a 1.6:1 dilution for determining compliance with acute and chronic water quality criteria, In FY14, the CLTP effluent met all of the acute and chronic water quality standards for the Nashua River except for copper and cadmium. During the fiscal year, there was one calculated exceedance of the acute water quality standard for copper.

There were five calculated exceedances of the chronic water quality standard for copper and one calculated exceedance for cadmium.

In September 2010, EPA issued a draft permit that requires stringent permit limits on phosphorus year-round and a reporting requirement for aluminum. Aluminum levels in the effluent previously had the potential to exceed water quality standards when the plant was using aluminum sulfate for phosphorus removal. In early May 2011, CLTP replaced alum with ferric chloride. Since that time, the effluent concentrations have been well below the water quality criteria of 87 µg/L and 750 µg/L for chronic and acute water quality standards respectively.

In the past, copper in the CLTP effluent had consistently violated permit limits in part due to high natural levels of copper in the receiving water. As a result of these violations, on September 30, 2002, MWRA received an administrative order (AO) from EPA specifying an interim copper limit of 20 µg/L and a requirement that MWRA report on efforts to reduce copper in the effluent. The average monthly effluent copper concentrations since the AO have all been well below the interim limit. The average annual effluent copper concentration for FY14 was 4.6 µg/L. The maximum effluent concentration was 10.4 µg/L. Efforts to reduce copper entering the treatment plant include corrosion control and public outreach programs. The plant has also taken steps toward optimizing plant performance, including better management of sludge processing. In January 2007, and approved by EPA in early 2008, Massachusetts issued site-specific water quality criteria for copper – 25.7 µg/L and 18.1 µg/L for acute and chronic criteria respectively. These new standards, which the plant can meet, were included in the reissuance of the CLTP draft NPDES permit on September 18, 2013.

## Toxicity

MWRA tests the acute and chronic toxicity of the DITP effluent every month and the CLTP effluent quarterly. Effluent toxicity provides an overall view of effluent quality, ensuring that the effluent does not adversely affect the receiving waters. The results of the Deer Island and Clinton toxicity tests for FY14 can be found in Appendix J.

Acute toxicity, or LC-50 (lethal concentration 50%), is the concentration of effluent in a sample that kills half of the test organisms over the duration of the test. Acute toxicity tests involve preparing a series of test concentrations by diluting effluent with control water. Groups of test organisms are exposed to each effluent concentration and a control for a specified period. Chronic toxicity, or NOEC (no observed effect concentration), measures the highest effluent concentration at which no observed chronic effects will occur at continuous exposure to test organisms (in a life-cycle or partial life-cycle). For example, a NOEC limit of 1.5% means that 1.5% of the sample is effluent, and the remainder dilution water. Chronic tests evaluate toxicity based on sub-lethal effects (growth, reproduction, mortality), exposing test organisms to samples during a sensitive period in the life-cycle.

The MWRA DITP permit requires four tests for effluent toxicity testing. Two 48-hour acute static toxicity tests using the mysid shrimp (*Americamysis bahia*) and the silversides fish (*Menidia beryllina*) measure the short-term lethal effects caused by the effluent. A chronic survival and growth test using *Menidia* and a chronic fertilization test using the sea urchin (*Arbacia punctulata*) both measure subtle toxic impacts over a longer period of time. Any acute LC-50 below 50% (i.e. less than 50% concentration) or chronic NOEC below 1.5% (i.e. less than 1.5% effluent concentration) would violate the NPDES limit. There were no toxicity permit violations for DITP effluent in FY14.

The CLTP permit requires two tests for effluent toxicity using freshwater daphnid shrimp (*Ceriodaphnia dubia*). The first, a 48-hour acute toxicity test, measures potential short-term lethal effects caused by the effluent. The second test includes a chronic survival and reproduction test that measure subtle toxic impacts over a longer period of time. Any acute LC-50 below 100% or chronic NOEC below 62.5% (i.e. less than 50% concentration) would violate the NPDES limit. There was one toxicity permit limit violation for the CLTP effluent in FY14. In December 2013, the NOEC for the *Ceriodaphnia dubia* chronic reproduction test was 12.5%, which is below the permit limit of 62.5%. The toxicity violation was likely caused by a higher concentration of copper in the effluent during a low flow period.

## **Residuals Quality**

EPA and the Massachusetts DEP regulate the quality of sewage biosolids intended for beneficial reuse. At the federal level, these products are governed by the Clean Water Act. These regulations establish quality criteria for several metals and for the degree of pathogen reduction. Federal and state regulations have adopted a two-tiered approach to biosolids regulation. Products meeting the strictest standards for all parameters (DEP Type I) may be distributed or marketed with few restrictions. Products meeting only the less-prohibitive Type II standards may be used as fertilizer, but additional distribution, use restrictions and management practices apply.

During FY14, MWRA's biosolids met all applicable federal standards for unrestricted use as a fertilizer. (See Appendix K for more details). MWRA did not meet the state standard for Molybdenum during four months in FY14. The state standard for molybdenum (25 ppm) continues to be problematic. Molybdenum is used as a corrosion inhibitor in cooling systems and its levels in residuals increase during the warmer months as cooling systems release blow-down to the sewer system. MWRA's Advisory Board has requested that staff begin a review of alternatives for dealing with molybdenum levels in the sludge. This review has begun in FY15.

## Appendix A

### Significant Industrial Users

Includes:

- Permit # and Date
- Sample Location Description
  - Reason for SIU Status
    - SNC Status
  - Inspection Dates
  - Monitoring Dates
  - Enforcement Actions

## **KEY to Appendix A**

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### **Town**

**Industry name Permit Number, Date last permit issued/expiration date\***

**Industry Address**

**National Pretreatment Categorical Standard:** *See description below*

**MWRA Category:** *See description of MWRA categories below*

**Sample locations:** *Sample location number and description of sampling location*

**Reason for SIU status:** *See descriptions of reasons for SIU status below*

**SNC:** *Yes, if industry was in significant noncompliance. See descriptions of SNC status below. Please note that the SNC quarters listed in Appendix A are inaccurate due to a database problem. Refer to Appendix C for the correct information.*

**Inspections:** *Dates the MWRA inspected the facility*

**Monitoring:** *Dates the MWRA took wastewater samples for analysis from the industry's Sampling locations*

**Enforcement Actions:** *Dates and type of enforcement actions in the last two fiscal years (see description of enforcement actions below.)*

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- No permit issued date indicates that a permit application has been received and is currently in process. If the permit expired date is more than a month or two in the future, the industry is currently permitted but has recently been identified as an SIU and the permit is being reevaluated. If there is no permit expired date, it is a newly identified discharger to the sewer system.

### **National Pretreatment Categorical Standards:**

The number refers to a section and subsection of 40 CFR in which EPA has specified limits on the quantities or concentrations of pollutants that may be discharged. The name after the number is the EPA description of the industrial subcategory to which the specified limits apply. This identification is made by individual sample location. Therefore, an industry may be regulated by more than one subsection. If no number appears here, but the reason for SIU status is CIU, it indicates that the industry has a regulated process, but that there is no flow to the sewer system.

**PSES:** *Pretreatment Standards for Existing Sources -Existing sources refers to a building, structure, facility or installation whose construction began prior to the date that the standards were proposed.*

**PSNS:** *Pretreatment Standards for New Sources -New Sources refers to a building, structure, facility or installation whose construction began after the standards were proposed.*

### **MWRA Category:**

Category 1: A sewer user whose process results in a discharge containing one or more substances in a concentration or quantity requiring pretreatment to meet the requirements of federal and local discharge limits.

Category 2: A sewer user whose process results in a discharge containing one or more substances regulated by the MWRA at a concentration and quantity not requiring pretreatment to meet the requirements of federal and local discharge limits.

Category 3: A sewer user whose process results in a discharge not containing a substance regulated by the MWRA or photoprocessors who can meet federal and local discharge limits with silver recovery units.

Category 4: A sewer user without an industrial discharge to the sewer system.

**Reasons for SIU Status:**

*Possible reasons for an industry to be designated a Significant Industrial User:*

- |                    |  |
|--------------------|--|
| CIU-#              | An industrial user subject to Categorical Pretreatment Standards under 40 CFR, 403.6 and 40 CFR, Chapter I, subchapter N. Any industry that falls under these categories is considered an SIU whether or not they have flow. These industries are Categorical Industrial Users (CIUs). |
| 25K or >25,000 gpd | An industry which discharges an average of 25,000 gallons per day or more of process wastewater to the sewer system (excluding sanitary, noncontact cooling and boiler blowdown wastewater);   |
| PTV                | An industry which is designated as such by the MWRA on the basis that the industrial user has a reasonable potential for adversely affecting the operation of the collection system or treatment plant, or violating any pretreatment requirement.                                     |

**Significant Noncompliance:**

*Possible reasons for an industry to be in Significant Noncompliance:*

- A. Chronic violations of wastewater discharge limits, defined here as those in which 66% or more of all of the measurements taken during a six month period exceed (by any magnitude) the daily maximum limit or the average limit for the same pollutant parameter;
- B. Technical Review Criteria (TRC) violations, defined here as those in which 33% or more of all of the measurements for each pollutant parameter taken during a six month period equal or exceed the product of the daily maximum limit or the average limit times the applicable TRC (TRC=1.4 for BOD, TSS, fats, oil and grease, and 1.2 for all other pollutants except for pH);
- C. Any other violation of a pretreatment effluent limit (daily maximum or longer term average) that the MWRA determines has caused, alone or in combination with other discharges, interference or pass through (including endangering the health of treatment plant personnel or the general public);
- D. Any discharge of a pollutant that has caused imminent endangerment to human health, welfare or to the environment or has resulted in the MWRA's exercise of its emergency Authority to halt or prevent such discharge;
  - E1. Failure to meet, within 90 days after the schedule date, a permit milestone for starting construction.
  - E2. Failure to meet, within 90 days after the schedule date, a permit milestone for completing construction.
  - E3. Failure to meet, within 90 days after the schedule date, a permit milestone for attaining final compliance.
  - E4. Failure to meet, within 90 days after the schedule date, an enforcement milestone contained in a permit or enforcement order for starting construction.
  - E5. Failure to meet, within ninety days after the schedule date, a compliance milestone contained in an enforcement order for completing construction.
  - E6. Failure to meet, within ninety days after the schedule date, a compliance milestone contained in an enforcement order for attaining final compliance.
- F1. Failure to provide, within 45 days after the due date, required baseline monitoring reports.
- F2. Failure to provide, within 45 days after the due date, required 90 day compliance reports.

- F3. Failure to provide, within 45 days after the due date, required self-monitoring reports.
- F4. Failure to provide, within 45 days after the due date, required compliance schedule reports.
- G. Failure to accurately report noncompliance;
- H. Any other violation or group of violations which the MWRA determines will adversely affect the operation or implementation of the pretreatment program. The MWRA has used this description for those industries that failed to submit permit applications in accordance with the regulations.

**Enforcement Actions:**

The type of enforcement action selected to respond to a violation depends on a variety of factors including, but not necessarily limited to: magnitude of the violations, duration of the violations, compliance history of the sewer user, perceived good faith of the user, clarity of the user's responsibility, and, where such issues arise, the effects of the violation on the receiving waters and/or the treatment works.

*TRAC's enforcement options found in this report include:*

**Notice of Violation (NOV)**

This enforcement action is a letter to the user describing the violation and asking the user to identify the reason for the violation and what steps it will take to ensure that the violation will not recur.

**Notice of Noncompliance/Order to Take Corrective Action (NON/OTCA):**

This formal, written notice and order identifies which requirements the user has violated and specifies deadlines by which the user must come into compliance. It requires increased sampling and reporting of discharges by the user and the submission of a detailed report by the user on how and when it intends to achieve and maintain compliance with MWRA regulations.

**Enforcement Order (EO):**

Issued by the MWRA to an industry outlining violations and the actions the violator must take.

**Penalty Assessment Notice (PAN):**

Formal, written notice to an industry assessing civil monetary penalties.

**Supplemental Order to Comply (SOC):**

A further order, usually issued after a previous order fails to bring an industry into compliance. Often issued with a Penalty Assessment Notice (PAN).

**Administrative Orders (AO):**

These formal written orders include Enforcement Orders, Supplemental Orders, Orders to Take Corrective Action, Orders to Comply, and Cease and Desist Orders. They are sent as follow-ups to *NON/OTCA*'s as new information is obtained, or are sent in other instances where violations of MWRA regulations are taking place or threaten to take place. They often require increased sampling and reporting of discharges by the user and detailed schedules to achieve or maintain compliance with MWRA requirements. They may contain an order to stop a discharge or a violation.

**Notice of Proposed Permit Revocation (NPPR):**

Issued to an industry when violations are so severe or repetitive, that the MWRA must resort to revoking the industry's permit.

**Ruling on Request for Reconsideration of NON/OTCA/EO/SOC/NPPR:**

In response to an industry's appeal of an order or permit revocation, the Authority will issue its decision in the form of a Ruling on Request for Reconsideration of the order or permit revocation.

**Amended Ruling:**

An amendment to a ruling or order which modifies the original ruling.

**Compliance Schedule:**

Issued by the MWRA in a permit or a settlement agreement. It lists dates and milestones that an industry must meet to achieve compliance.

**Settlement Agreement:**

A formal document resolving violations and enforcement actions.

**Returned to Permit Letter:**

Notice to an industry that the industry has been relieved, in part or in full, of the sampling and reporting requirements of a prior enforcement action and can, therefore, return to those of its permit.

**Stipulated Penalties Under Agreement:**

Penalties which the settling parties agreed to pay for certain types of violations during the period of a settlement agreement.

**Interim Ruling on Req. for Reconsideration:**

These rulings resolve some but not all, issues appealed by an industry. A formal ruling will be issued later.

**Extension of NON/OTCA/EO/SOC/NPPR Letter:**

Extends dates in compliance order.

TRAC has the power to take other types of actions for violations, some of which are described below:

**Emergency Suspension:**

Sewer service may be immediately suspended after informal notice to the user if the discharge reasonably appears to present an imminent danger to health, public welfare or the environment, or if it threatens to interfere with the operation of the sewer system.

**Civil Court Action:**

TRAC may refer a case to the Attorney general for action in civil court, including injunctive relief, the collection of penalties, and the recovery of expenses. Referrals are seldom made because TRAC can issue and enforce administrative orders and financial penalties without court action.

**Criminal Action:**

TRAC may refer a case to the Attorney General's Office and the Environmental Crimes Strike Force for criminal charges to be brought against a user. Referrals are made for serious and intentional violations.

**Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

## Allston

**Genzyme Corporation** Facility ID: 44100358  
500 Soldiers Field Road  
Allston, MA 02134

Permit: Issued: 12/02/2011 Expires: 12/15/2015

### National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations:      0101      OTHER\_DESC      Pharmaceutical Manufacturing  
                              0102      Boiler/Tower Blowdown      Cogeneration Plant

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 16-Dec-2013

<u>Monitoring:</u>	0101	14-Nov-2013
	0101	15-Nov-2013
	0101	03-Feb-2014
	0101	04-Feb-2014
	0102	15-Nov-2013

Enforcement Actions: 20-Sep-2012 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Ashland

<b>Nyacol Nano Technologies Inc.</b>	Facility ID:	02003625
230 Megunko Road Ashland, MA 01721-0349		

Permit:    Issued: 05/15/2014                          Expires: 04/15/2018  
                    Issued: 05/15/2012                          Expires: 04/15/2014                                  Termination: 05/14/2014

### National Pretreatment Categorical Standards:

MWRA Category:    02

Sample Locations:    0101        Process Wastewater - Unregulated                          antimony pentoxide and silica oxide colloid production

Reason for SIU Status:    Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC:    NO

Inspections:    20-Mar-2014

Monitoring:    0101                          17-Oct-2013  
                    0101                                  19-Mar-2014  
                    0101                                  14-May-2014

Enforcement Actions:    19-Oct-2012                          Notice of Violation  
                    30-Jan-2013                                  Notice of Violation  
                    09-Sep-2013                                  Notice of Violation  
                    10-Apr-2014                                  Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Bedford

<b>1366 Technologies, Inc</b>	Facility ID:	03103701
6 -8 Preston Court Bedford, MA 01730		

Permit:    Issued: 07/23/2013                          Expires: 05/15/2018                          Amended: 01/07/2014  
                    Issued: 07/23/2013                          Expires: 05/15/2018                          Termination: 01/06/2014  
                    Issued: 05/21/2008                          Expires: 05/15/2013                          Amended: 11/20/2012                          Termination: 07/22/2013

### National Pretreatment Categorical Standards:

MWRA Category:    02

Sample Locations:    0101        Process Wastewater - Unregulated                          solar cell R&D wastewater

Reason for SIU Status:    Has a reasonable potential to violate MWRA limits.

SNC:    NO

Inspections:    10-Sep-2013  
                    03-Apr-2014

Monitoring:    0101                          28-Apr-2014  
                    0101                                  29-Apr-2014

Enforcement Actions:    04-Jun-2014                          Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**EMD Millipore Corporation**

Facility ID: 03003418

80 Ashby Road  
Bedford, MA 01730

<u>Permit:</u>	Issued: 04/16/2014	Expires: 04/15/2016		
	Issued: 04/30/2012	Expires: 04/15/2014	Amended: 12/03/2013	Termination: 04/15/2014
	Issued: 04/30/2012	Expires: 04/15/2014		Termination: 12/02/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated membrane manufacturing and R&D lab wastewater  
0102 OTHER\_DESC R&D of membranes, ultra filtration and chromatography.

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 06-Mar-2014

Monitoring: 0101 10-Dec-2013  
0101 11-Dec-2013  
0102 12-Dec-2013

Enforcement Actions: 13-Feb-2013 Notice of Violation  
13-Feb-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Entegris, Inc.**

Facility ID: 03403799

9 Crosby Drive  
Bedford, MA 01730

Permit: Issued: 10/25/2013 Expires: 09/15/2017

National Pretreatment Categorical Standards: 01-Sep-2013 to 433.17 A Metal Finishing

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Unregulated WW from specialty coatings mfg.  
0102 Process Wastewater - Regulated Wet Process Lab discharge

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 28-Aug-2013  
10-Mar-2014

Monitoring: 0101 09-Apr-2014  
0101 15-May-2014  
0102 09-Apr-2014

Enforcement Actions: 03-Jun-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Instrumentation Laboratory

Facility ID: 03403233

180 Hartwell Road  
Bedford, MA 01730

Permit: Issued: 03/13/2013 Expires: 01/15/2015

National Pretreatment Categorical Standards: 05-Dec-2008 to 433.17 A Metal Finishing

MWRA Category: 01

<u>Sample Locations:</u>	0101	OTHER_DESC	RO reject water
	0102	Process Wastewater - Unregulated	laboratory wastewater
	0103	Process Wastewater - Unregulated	R&D of medical devices
	0104	Process Wastewater - Regulated	platinizing line
		Process Wastewater - Unregulated	batch discharge from glass-cleaning unit

Reason for SIU Status: Is a CIU without flow., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 16-Jan-2014

<u>Monitoring:</u>	0101	23-Oct-2013
	0102	23-Oct-2013
	0104	23-Oct-2013

<u>Enforcement Actions:</u>	26-Sep-2012	Notice of Noncompliance
	15-Jan-2013	Notice of Violation
	07-Mar-2013	Returned to Permit Letter

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>N2 Biomedical, LLC</b>  One Patriots Park Bedford, MA 01730	Facility ID: 03004344
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Permit: Issued: 09/11/2013 Expires: 08/15/2015  
Issued: 10/14/2011 Expires: 08/15/2013 Amended: 06/18/2012 Termination: 09/10/2013

National Pretreatment Categorical Standards: 05-Jan-2001 to 433.15 A Metal Finishing

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Regulated  
Process Wastewater - Unregulated anodizing & ancillary operations  
miscellaneous processes not covered by 433

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 03-Feb-2014

Monitoring: 0101 12-Dec-2013  
0101 28-Jan-2014

Enforcement Actions:

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Pharmalucence, Inc.** Facility ID: 03006433  
5 DeAngelo Drive  
Bedford, MA 01730

Permit:      Issued: 04/16/2014                          Expires: 04/15/2018                          Amended: 06/24/2014  
                    Issued: 04/16/2014                          Expires: 04/15/2018                                  Termination: 06/23/2014  
                    Issued: 06/08/2010                          Expires: 03/15/2014                                  Termination: 04/15/2014

National Pretreatment Categorical Standards: 01-Jul-2008 to 439.47 D Pharmaceutical Manufacturing

MWRA Category: 02

Sample Locations:      0101      Process Wastewater - Unregulated      QC lab ww from radiopharm. kits  
                              0103      Process Wastewater - Unregulated      diagnostic test kit manufacturing wastewater

Reason for SIU Status:

SNC: NO

Inspections: 05-Dec-2013  
25-Mar-2014

<u>Monitoring:</u>	0101	24-Oct-2013
	0102	24-Oct-2013
	0102	02-Dec-2013

<u>Enforcement Actions:</u>	27-Dec-2012	Notice of Violation
	22-May-2013	Notice of Violation
	22-May-2013	Notice of Violation
	17-Dec-2013	Notice of Violation
	17-Dec-2013	Notice of Violation

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Thermo Fisher Scientific (formerly Life Technologies)** Facility ID: 03103123  
2 Preston Court  
Bedford, MA 01730

National Pretreatment Categorical Standards: 31-Jul-2003 to 414.45 D Organic Chemicals, Plastics, and Synthetic Fibers

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Regulated OCPSF wastewater

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 31-Mar-2014

Monitoring: 0101 27-Jan-2014  
0101 29-Jan-2014

### Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Belmont

<b>McLean Hospital</b>  115 Mill Street Belmont, MA 02478	Facility ID: 04006836
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Permit: Issued: 04/17/2012 Expires: 04/15/2016 Amended: 03/17/2014  
Issued: 04/17/2012 Expires: 04/15/2016 Termination: 03/16/2014

### National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC R & D labs and laboratory animal cage washer  
0201 OTHER\_DESC R&D and clinical labs

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 16-May-2014

Monitoring: 0101 24-Jul-2013  
0201 23-Jul-2013  
0201 24-Jul-2013  
0201 11-Mar-2014

### Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Purecoat North, LLC</b>  39 Hittinger Street Belmont, MA 02478	Facility ID: 04001403
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Permit: Issued: 06/06/2014 Expires: 06/15/2016  
Issued: 05/29/2012 Expires: 06/15/2014 Termination: 06/05/2014

National Pretreatment Categorical Standards: 02-May-2009 to 433.17 A Metal Finishing

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Regulated Metal Finishing Operations  
OTHER\_DESC Metal Finishing Operations  
0103 OTHER\_DESC Cyanide Destruct Operations

Reason for SIU Status: Is a Categorical Industrial User., Flow greater than 25,000 gpd.

SNC: NO

Inspections: 14-Apr-2014  
30-Apr-2014

Monitoring: 0101 14-Nov-2013  
0101 25-Feb-2014  
0101 03-Apr-2014  
0101 12-May-2014  
0101 17-Jun-2014  
0103 14-Nov-2013

Enforcement Actions: 07-Jan-2013 Notice of Violation  
08-Jan-2014 Notice of Violation  
30-Apr-2014 Notice of Noncompliance

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Boston (Dwntn)

<b>Beth Israel Deaconess Medical Center</b>	Facility ID:	45005703
330 Brookline Avenue Boston, MA 02215		

Permit:    Issued: 01/02/2014                          Expires: 01/15/2016                          Amended: 03/17/2014  
                    Issued: 01/02/2014                          Expires: 01/15/2016                          Termination: 03/16/2014  
                    Issued: 11/16/2011                          Expires: 11/15/2013                          Termination: 01/01/2014

### National Pretreatment Categorical Standards:

MWRA Category:    01

<u>Sample Locations:</u>	0113	OTHER_DESC	Laboratory waste water from research laboratories.
	0114	OTHER_DESC	Clinical lab waste water discharge
	0301	OTHER_DESC	Research lab waste water discharge
	0303	OTHER_DESC	Clinical lab waste water discharge
	0901	OTHER_DESC	Waste water generated from biomedical research activities.
	1001	OTHER_DESC	Process wastewater from the Central Processing Department located i
	1101	OTHER_DESC	Process wastewater from the Central Processing Department located i

Reason for SIU Status:    Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC:    NO

Inspections:    27-Nov-2013

<u>Monitoring:</u>	0113	19-Aug-2013
	0113	20-Aug-2013
	0113	07-Jan-2014
	0113	08-Jan-2014
	0114	19-Aug-2013
	0114	21-Aug-2013
	0114	07-Jan-2014
	0114	08-Jan-2014
	0301	09-Jan-2014
	0301	10-Jan-2014
	0301	03-Feb-2014
	0301	04-Feb-2014
	0301	10-Mar-2014
	0301	11-Mar-2014
	0303	22-Aug-2013
	0303	03-Feb-2014
	0303	04-Feb-2014
	0303	10-Mar-2014
	0303	12-Mar-2014
	0901	20-Aug-2013

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Beth Israel Deaconess Medical Center**

Facility ID: 45005703

330 Brookline Avenue  
Boston, MA 02215

0901	21-Aug-2013
0901	07-Jan-2014
0901	08-Jan-2014
1001	19-Aug-2013
1001	21-Aug-2013
1101	21-Aug-2013
1101	22-Aug-2013

Enforcement Actions:      03-Aug-2012      Notice of Violation  
                                  17-May-2013      Returned to Permit Letter

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Boston Children's Hospital**

Facility ID: 45005920

300 Longwood Avenue  
Boston, MA 02115

Permit: Issued: 05/09/2013

Expires: 04/15/2015

Amended: 03/17/2014

Issued: 05/09/2013

Expires: 04/15/2015

Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0102	OTHER_DESC	Medical lab waste water effluent
	0301	OTHER_DESC	Medical lab waste water effluent
	0501	OTHER_DESC	medical lab waste water effluent
	0601	OTHER_DESC	Biomedical research wastewater

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 23-May-2014

<u>Monitoring:</u>	0102	23-Jul-2013
	0102	25-Jul-2013
	0102	16-Dec-2013
	0102	17-Dec-2013
	0301	23-Jul-2013
	0301	24-Jul-2013
	0301	17-Dec-2013
	0301	19-Dec-2013
	0501	23-Jul-2013
	0501	24-Jul-2013
	0501	18-Dec-2013
	0501	19-Dec-2013
	0601	24-Jul-2013
	0601	26-Jul-2013
	0601	18-Dec-2013
	0601	19-Dec-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Boston Medical Center</b>	Facility ID:	45005924
One Boston Medical Center Place Boston, MA 02118		

Permit:    Issued: 02/06/2013                          Expires: 02/15/2015                          Amended: 03/17/2014  
                    Issued: 02/06/2013                          Expires: 02/15/2015                          Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0401                          OTHER\_DESC                          Clinical lab waste water  
                          0402                          OTHER\_DESC                          Process wastewater from the Newton Pavilion Central Processing Dep  
                          1101                          OTHER\_DESC                          Process wastewater from the Menino Building Central Processing Dep

Reason for SIU Status:    Has a reasonable potential to violate MWRA limits.

SNC:    NO

Inspections:    26-Mar-2014

Monitoring:    0401                          05-Sep-2013  
                          0401                          31-Oct-2013  
                          0402                          05-Sep-2013  
                          0402                          21-Jan-2014  
                          0402                          22-Jan-2014  
                          1101                          05-Sep-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Boston University - National Emerging Infectious Disease Lab**

Facility ID: 45403758

620 Albany Street  
Boston, MA 02118

<u>Permit:</u>	Issued: 02/28/2012	Expires: 02/15/2016	Amended: 03/17/2014	
	Issued: 02/28/2012	Expires: 02/15/2016	Amended: 08/02/2013	Termination: 03/16/2014
	Issued: 02/28/2012	Expires: 02/15/2016		Termination: 08/01/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Process wastewater from the National Emerging Infectious Diseases L

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 04-Sep-2013

Monitoring: 0101 10-Mar-2014  
0101 11-Mar-2014  
0101 09-Apr-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Boston University Medical Campus**

Facility ID: 45006015

715 Albany Street  
Boston, MA 02118-2526

Permit: Issued: 02/21/2013 Expires: 02/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101	OTHER_DESC	Medical research lab waste water
	0301	OTHER_DESC	Medical research lab waste water
	0401	OTHER_DESC	Lab waste water.
	0601	OTHER_DESC	Lab waste water.
	0701	OTHER_DESC	Lab waste water>
	0801	OTHER_DESC	Bioresearch lab waste water.
	0901	OTHER_DESC	Bioresearch lab waste water.
	1001	OTHER_DESC	Biomedical research laboratory waste water.

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: YES B Quarter: 3

Inspections: 26-Feb-2014

<u>Monitoring:</u>	0101	03-Sep-2013
	0101	04-Sep-2013
	0101	21-Jan-2014
	0101	22-Jan-2014
	0301	26-Aug-2013
	0301	27-Aug-2013
	0401	26-Aug-2013
	0601	03-Sep-2013
	0601	05-Sep-2013
	0601	12-Dec-2013
	0601	13-Dec-2013
	0601	21-Jan-2014
	0601	22-Jan-2014
	0601	03-Mar-2014
	0601	04-Mar-2014
	0701	03-Sep-2013
	0701	04-Sep-2013
	0801	26-Aug-2013
	0901	03-Sep-2013
	1001	26-Aug-2013
	1001	27-Aug-2013
	1001	12-Dec-2013
	1001	13-Dec-2013

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Boston University Medical Campus**

Facility ID: 45006015

715 Albany Street  
Boston, MA 02118-2526

1001	21-Jan-2014
1001	22-Jan-2014

<u>Enforcement Actions:</u>	07-May-2013	Notice of Violation
	12-Aug-2013	Notice of Violation
	27-Aug-2013	Notice of Noncompliance
	05-Nov-2013	Ruling on Req for recon of NON/OTCA/EO/SOC/NPPR

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Brigham & Women's Hospital**

Facility ID: 45005731

75 Francis Street  
Boston, MA 02115

<u>Permit:</u>	Issued: 07/10/2013	Expires: 07/15/2015	Amended: 03/17/2014	
	Issued: 07/10/2013	Expires: 07/15/2015		Termination: 03/16/2014
	Issued: 06/27/2011	Expires: 07/15/2013		Termination: 07/09/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0105	OTHER_DESC	Amory Building lab waste water
	0701	OTHER_DESC	Lab waste water from Thorn/MRB Buildings
	1001	OTHER_DESC	Longwood Medical Research Center lab waste water
	1101	OTHER_DESC	Medical research lab waste water

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

<u>SNC:</u>	YES	B	Quarter: 1
		E6	Quarter: 1
		B	Quarter: 2
		E6	Quarter: 2
		B	Quarter: 3
		E6	Quarter: 3
		A	Quarter: 4
		B	Quarter: 4
		E6	Quarter: 4

Inspections: 14-May-2014

<u>Monitoring:</u>	0105	28-Oct-2013
	0105	29-Oct-2013
	0105	07-Jan-2014
	0701	29-Oct-2013
	0701	31-Oct-2013
	0701	07-Jan-2014
	1001	28-Oct-2013
	1001	08-Jan-2014
	1001	09-Jan-2014
	1101	31-Jul-2013
	1101	01-Aug-2013
	1101	06-Feb-2014

<u>Enforcement Actions:</u>	28-Sep-2012	Notice of Violation
	11-Jan-2013	Supplemental Order to Comply
	11-Jan-2013	Penalty Assessment Notice
	19-Jul-2013	Ruling on Req for recon of NON/OTCA/EO/SOC/NPPR

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

***Brigham & Women's Hospital***

Facility ID: 45005731

75 Francis Street  
Boston, MA 02115

13-Aug-2013	Notice of Violation
29-Nov-2013	Notice of Violation
28-May-2014	Administrative Settlement

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Dana-Farber Cancer Institute**

Facility ID: 45005701

450 Brookline Avenue  
Boston, MA 02215

<u>Permit:</u>	Issued: 09/10/2013	Expires: 07/15/2015	Amended: 03/17/2014	
	Issued: 09/10/2013	Expires: 07/15/2015		Termination: 03/16/2014
	Issued: 06/15/2011	Expires: 07/15/2013	Amended: 09/20/2012	Termination: 09/09/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0201	OTHER_DESC	Biomedical cancer research laboratory waste water
	0203	OTHER_DESC	Biomedical clinical laboratory waste water
	0204	OTHER_DESC	Central Sterile Supply operation located in Room DL-275A
	0304	OTHER_DESC	Biomedical cancer research laboratory waste water
	0402	OTHER_DESC	Biomedical cancer research laboratory waste water
	0403	OTHER_DESC	Biomedical cancer research laboratory waste water
	0501	OTHER_DESC	Biomedical cancer research laboratory waste water
	0502	OTHER_DESC	Biomedical cancer research laboratory waste water
	0503	OTHER_DESC	Biomedical clinical laboratory wastewater.
	0601	OTHER_DESC	Biomedical cancer research laboratory waste water
	0701	OTHER_DESC	Waste water generated from biomedical research activities.

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: YES F3 Quarter: 1

Inspections: 09-Jul-2013

<u>Monitoring:</u>	0201	29-Jul-2013
	0201	30-Jul-2013
	0201	09-Oct-2013
	0201	10-Oct-2013
	0201	25-Nov-2013
	0201	26-Nov-2013
	0201	21-Jan-2014
	0201	22-Jan-2014
	0203	25-Nov-2013
	0203	26-Nov-2013
	0304	27-Jul-2013
	0304	30-Jul-2013
	0304	25-Nov-2013
	0304	26-Nov-2013
	0304	21-Jan-2014
	0304	22-Jan-2014
	0304	13-Feb-2014
	0304	14-Feb-2014

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Dana-Farber Cancer Institute**

Facility ID: 45005701

450 Brookline Avenue  
Boston, MA 02215

0402	29-Jul-2013
0402	30-Jul-2013
0403	29-Jul-2013
0403	30-Jul-2013
0501	31-Jul-2013
0501	01-Aug-2013
0502	31-Jul-2013
0502	01-Aug-2013
0503	31-Jul-2013
0503	01-Aug-2013
0601	26-Nov-2013
0601	27-Nov-2013
0701	24-Jul-2013

<u>Enforcement Actions:</u>	13-Aug-2012	Notice of Violation
	26-Nov-2012	Notice of Noncompliance
	29-Jan-2013	Ruling on Req for recon of NON/OTCA/EO/SOC/NPPR
	17-May-2013	Returned to Permit Letter
	20-May-2014	Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Harvard University - Longwood Campus</b>  200 Longwood Avenue Boston, MA 02115	Facility ID: 45005962
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Permit: Issued: 02/25/2011 Expires: 12/15/2014 Amended: 03/17/2014  
Issued: 02/25/2011 Expires: 12/15/2014 Amended: 03/20/2012 Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101 OTHER_DESC	Biomedical research lab effluent
	0201 OTHER_DESC	Biomedical research lab effluent
	0301 OTHER_DESC	Biomedical research lab effluent
	0401 OTHER_DESC	Biomedical research lab effluent
	0503 OTHER_DESC	Biomedical research lab effluent
	0601 OTHER_DESC	Biomedical research lab effluent
	0702 OTHER_DESC	Biomedical research lab effluent
	0802 OTHER_DESC	Biomedical research lab effluent
	1001 OTHER_DESC	Biomedical research waste water
	1101 OTHER_DESC	Biomedical research waste water
	1201 OTHER_DESC	Biomedical research waste water

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: YES A Quarter: 1  
B Quarter: 1  
A Quarter: 3  
B Quarter: 3  
A Quarter: 4  
B Quarter: 4

Inspections: 17-Oct-2013

Monitoring: 0101 19-Sep-2013  
0101 03-Dec-2013  
0101 04-Dec-2013  
0201 26-Sep-2013  
0201 07-Jan-2014  
0201 08-Jan-2014  
0301 18-Sep-2013  
0301 19-Sep-2013  
0301 04-Dec-2013  
0401 18-Sep-2013  
0401 19-Sep-2013  
0401 07-Oct-2013  
0401 08-Oct-2013  
0401 05-Dec-2013

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Harvard University - Longwood Campus**

Facility ID: 45005962

200 Longwood Avenue  
Boston, MA 02115

0401	06-Dec-2013
0503	16-Sep-2013
0503	17-Sep-2013
0601	16-Sep-2013
0601	17-Sep-2013
0702	16-Sep-2013
0702	17-Sep-2013
0702	02-Dec-2013
0702	03-Dec-2013
0802	16-Sep-2013
0802	19-Sep-2013
0802	07-Oct-2013
0802	09-Oct-2013
1001	18-Sep-2013
1001	19-Sep-2013
1101	16-Sep-2013
1101	17-Sep-2013
1101	03-Dec-2013
1101	04-Dec-2013
1201	08-Oct-2013
1201	10-Oct-2013
1201	03-Dec-2013
1201	04-Dec-2013
1201	18-Feb-2014
1201	19-Feb-2014

<u>Enforcement Actions:</u>	21-Mar-2013	Notice of Violation
	11-Oct-2013	Notice of Violation
	15-Nov-2013	Notice of Violation
	25-Feb-2014	Notice of Noncompliance
	16-May-2014	Extension of NON/OTCA/EO/SOC/NPPR Letter

**Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Massachusetts Department of Transportation, I-93 Central Art** Facility ID: 45103098  
I-93 Central Artery  
Boston, MA 00000

Permit: Issued: 06/08/2010 Expires: 04/15/2014 Amended: 05/18/2012

#### National Pretreatment Categorical Standards:

MWRA Category: 02

<u>Sample Locations:</u>	0101	OTHER_DESC	Tunnel wash water, ground water, storm water runoff and air handling plenum
	0201	OTHER_DESC	Wash water, ground water, storm water runoff and air handling plenum
	0301	OTHER_DESC	Wash water, ground water, storm water runoff and air handling plenum
	0401	OTHER_DESC	Tunnel wash water, ground water, storm water runoff and air handling plenum
	0501	OTHER_DESC	Tunnel wash water, ground water, storm water runoff and air handling plenum
	0601	OTHER_DESC	Tunnel wash water, ground water, storm water runoff and air handling plenum

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 17-Apr-2014  
23-Apr-2014

<u>Monitoring:</u>	0101	28-Jun-2013
	0101	22-Aug-2013
	0101	07-May-2014
	0101	21-May-2014
	0201	28-Jun-2013
	0201	22-Aug-2013
	0201	07-May-2014
	0201	21-May-2014
	0301	15-Aug-2013
	0301	07-May-2014
	0401	15-Aug-2013
	0401	07-May-2014
	0401	04-Jun-2014
	0501	28-Jun-2013
	0501	15-Aug-2013
	0501	21-May-2014
	0601	15-Aug-2013
	0601	21-May-2014

<u>Enforcement Actions:</u>	10-Jul-2013	Notice of Violation
	02-May-2014	Notice of Violation
	29-May-2014	Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Massachusetts General Hospital**

Facility ID: 45005712

55 Fruit Street  
Boston, MA 02114

<u>Permit:</u>	Issued: 11/12/2013	Expires: 10/15/2015	Amended: 03/17/2014	
	Issued: 11/12/2013	Expires: 10/15/2015		Termination: 03/16/2014
	Issued: 10/05/2011	Expires: 09/15/2013		Termination: 11/11/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101	OTHER_DESC	Medical laboratory effluent.
	0104	OTHER_DESC	Medical research lab wastewater.
	0105	OTHER_DESC	Medical research lab wastewater.
	0301	OTHER_DESC	Biomedical research la waste water

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 14-Aug-2013

<u>Monitoring:</u>	0101	22-Jul-2013
	0101	23-Jul-2013
	0101	18-Nov-2013
	0101	20-Nov-2013
	0104	22-Jul-2013
	0104	23-Jul-2013
	0104	18-Nov-2013
	0104	20-Nov-2013
	0105	22-Jul-2013
	0105	23-Jul-2013
	0105	18-Nov-2013
	0105	19-Nov-2013
	0105	06-Jan-2014
	0105	07-Jan-2014
	0301	22-Jul-2013
	0301	23-Jul-2013
	0301	18-Nov-2013
	0301	21-Nov-2013
	0301	06-Jan-2014

<u>Enforcement Actions:</u>	09-Jan-2013	Notice of Violation
	20-Mar-2013	Notice of Noncompliance
	14-Jun-2013	Returned to Permit Letter
	06-Feb-2014	Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>MATEP, LP</b>  474 Brookline Avenue Boston, MA 02215	Facility ID: 45005964
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Permit: Issued: 07/24/2013 Expires: 06/15/2015  
Issued: 06/27/2011 Expires: 06/15/2013 Amended: 04/30/2012 Termination: 07/23/2013

National Pretreatment Categorical Standards: 04-May-2007 to 423.16 A Steam Electric Power Generating

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC equipment drainage  
0202 OTHER\_DESC Cooling tower blowdown  
0301 OTHER\_DESC Floor and equipment drainage

Reason for SIU Status: Is a Categorical Industrial User., Flow greater than 25,000 gpd.

SNC: NO

Inspections: 01-May-2014

Monitoring: 0101 12-Nov-2013  
0101 13-Nov-2013  
0101 30-Dec-2013  
0101 31-Dec-2013  
0202 12-Nov-2013  
0202 14-Nov-2013  
0202 10-Feb-2014  
0202 08-Apr-2014  
0202 09-Apr-2014  
0301 12-Nov-2013  
0301 13-Nov-2013  
0301 30-Dec-2013  
0301 31-Dec-2013  
0301 10-Feb-2014  
0301 11-Feb-2014

Enforcement Actions: 10-Apr-2013 Notice of Violation  
03-Dec-2013 Notice of Violation  
12-Feb-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**MBTA - Albany Street Bus Garage**

Facility ID: 45102178

421 Albany Street  
Boston, MA 02116

Permit: Issued: 03/27/2013 Expires: 03/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Bus wash waste water

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 04-Mar-2014

Monitoring: 0101 27-Aug-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Northeastern University**

Facility ID: 45004837

360 Huntington Avenue  
Boston, MA 02115

Permit: Issued: 08/28/2014 Expires: 04/15/2015 Amended: 08/07/2014  
Issued: 04/27/2011 Expires: 04/15/2015 Termination: 08/06/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

<u>Sample Locations:</u>	0101	OTHER_DESC	Academic laboratory wastewater.
	0201	OTHER_DESC	Chemistry laboratory waste water
	0301	OTHER_DESC	Engineering laboratory waste water
	0401	OTHER_DESC	Semiconductor research laboratory waste water
	0501	OTHER_DESC	Academic laboratory waster water
	0601	OTHER_DESC	Academic laboratory waster water
	0602	OTHER_DESC	Academic research laboratory wasterwater

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 28-Jan-2014

<u>Monitoring:</u>	0201	24-Oct-2013
	0301	21-Oct-2013
	0301	22-Oct-2013
	0301	13-Dec-2013
	0401	23-Oct-2013
	0501	22-Oct-2013
	0601	23-Oct-2013
	0601	24-Oct-2013
	0601	12-Dec-2013

<u>Enforcement Actions:</u>	06-Dec-2012	Notice of Violation
	05-Jun-2013	Penalty Assessment Notice
	05-Jun-2013	Supplemental Order to Comply
	18-Nov-2013	Notice of Violation
	28-May-2014	Administrative Settlement

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Patriot Restoration, Inc.**

Facility ID: 45404310

200 Longwood Avenue  
Boston, MA 02115

Permit: Issued: 06/11/2014 Expires: 05/15/2016

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Process wastewater from Hydrodemolition

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 12-Jun-2014  
19-Jun-2014

Monitoring: 0101 25-Jun-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>PerkinElmer Inc.</b>  549 Albany Street Boston, MA 02118	Facility ID: 45006727
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Permit: Issued: 05/27/2014 Expires: 06/15/2016  
Issued: 06/08/2012 Expires: 06/15/2014

Termination: 05/26/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0202 OTHER\_DESC Treated lab waste water

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 03-Apr-2014

Monitoring: 0202 15-Oct-2013  
0202 16-Oct-2013

Enforcement Actions: 30-Aug-2012 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Trustees of Boston University-Charles River Campus</b>  704 Commonwealth Avenue Boston, MA 02215	Facility ID: 45004825
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Permit: Issued: 09/11/2013 Expires: 08/15/2015  
Issued: 06/27/2011 Expires: 07/15/2013

Termination: 09/10/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101	OTHER_DESC	College research lab waste water
	0201	OTHER_DESC	College research lab waste water
	0303	OTHER_DESC	Research lab waste water
	0601	OTHER_DESC	College undergraduate/graduate lab waste water
	0701	OTHER_DESC	College undergraduate/graduate lab waste water
	0801	OTHER_DESC	College research lab waste water

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: YES F3 Quarter: 3

Inspections: 23-Jul-2013  
31-Jan-2014

<u>Monitoring:</u>	0101	09-Sep-2013
	0101	10-Sep-2013
	0201	09-Sep-2013
	0201	10-Sep-2013
	0201	03-Mar-2014
	0201	04-Mar-2014
	0303	09-Sep-2013
	0303	10-Sep-2013
	0303	15-Oct-2013
	0303	16-Oct-2013
	0601	29-Apr-2014
	0601	30-Apr-2014
	0701	10-Sep-2013
	0701	11-Sep-2013
	0801	10-Sep-2013
	0801	15-Oct-2013
	0801	16-Oct-2013

Enforcement Actions: 20-Jul-2012 Returned to Permit Letter  
10-Oct-2012 Notice of Violation  
21-Aug-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Tufts Medical Center</b>  800 Washington Street Boston, MA 02111	Facility ID: 45005753
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Permit: Issued: 06/04/2013 Expires: 05/15/2015 Amended: 03/17/2014  
Issued: 06/04/2013 Expires: 05/15/2015 Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0203 OTHER_DESC	Medical laboratory and Radiology Department waste water
	0301 OTHER_DESC	Medical laboratory waste water
	0802 OTHER_DESC	Medical laboratory waste water
	0901 OTHER_DESC	Medical research laboratory waste water

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 12-Mar-2014

<u>Monitoring:</u>	0203 19-Aug-2013
	0203 20-Aug-2013
	0203 09-Dec-2013
	0203 10-Dec-2013
	0301 19-Aug-2013
	0301 21-Aug-2013
	0301 09-Dec-2013
	0301 11-Dec-2013
	0802 20-Aug-2013
	0802 21-Aug-2013
	0901 19-Aug-2013
	0901 20-Aug-2013
	0901 09-Dec-2013
	0901 10-Dec-2013
	0901 19-Dec-2013

<u>Enforcement Actions:</u>	28-Aug-2012 Notice of Violation
	06-Mar-2013 Notice of Violation
	08-May-2013 Notice of Violation
	28-Aug-2013 Notice of Violation
	10-Feb-2014 Notice of Violation
	27-Feb-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Tufts University, Boston Campus**

Facility ID: 45004793

200 Harrison Avenue  
Boston, MA 02111

Permit: Issued: 11/12/2013 Expires: 11/15/2015  
Issued: 10/06/2011 Expires: 09/15/2013

Termination: 11/11/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0102 OTHER\_DESC Medical research lab effluent  
0202 OTHER\_DESC Biomedical research waste water

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 26-Sep-2013

Monitoring: 0102 10-Dec-2013  
0102 11-Dec-2013  
0102 13-Jan-2014  
0102 14-Jan-2014  
0102 10-Feb-2014  
0102 11-Feb-2014  
0202 10-Dec-2013  
0202 11-Dec-2013

Enforcement Actions: 02-Nov-2012 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**USDA Human Nutrition Research Center**

Facility ID: 45006784

711 Washington Street  
Boston, MA 02111

Permit: Issued: 02/21/2013  
Issued: 02/21/2013

Expires: 03/15/2017  
Expires: 03/15/2017

Amended: 03/17/2014

Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Research laboratory wastewater

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 13-Dec-2013

Monitoring: 0101 20-Aug-2013  
0101 21-Aug-2013  
0101 08-Jan-2014  
0101 09-Jan-2014

Enforcement Actions: 19-Sep-2012 Notice of Violation  
26-Sep-2013 Notice of Violation  
25-Feb-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Veolia Energy Boston, Inc.**

Facility ID: 45004707

165 Kneeland Street  
Boston, MA 02111

Permit: Issued: 09/11/2013 Expires: 09/15/2015  
Issued: 08/22/2011 Expires: 08/15/2013

Termination: 09/10/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Steam generation and distribution.  
0201 OTHER\_DESC Condensate from fuel oil heaters and the cooling turbines.

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 01-Aug-2013

Monitoring: 0101 13-Nov-2013  
0101 14-Nov-2013  
0101 01-Jan-2014  
0101 02-Jan-2014  
0101 10-Feb-2014  
0101 11-Feb-2014  
0201 13-Nov-2013  
0201 15-Nov-2013

Enforcement Actions: 02-Jan-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Braintree

<b>Citra Labs, LLC</b>	Facility ID:	06001611
55 Messina Drive Braintree, MA 02184		

Permit: Issued: 03/23/2012 Expires: 03/15/2017 Amended: 06/26/2014  
Issued: 03/23/2012 Expires: 03/15/2017 Termination: 06/25/2014

National Pretreatment Categorical Standards: 21-Sep-2001 to 439.46 D Pharmaceutical Manufacturing

MWRA Category: 03

Sample Locations: 0101 OTHER\_DESC Pharmaceutical manufacture  
0102 OTHER\_DESC Pharm. Products

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 24-Apr-2014

Monitoring: 0101 09-May-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Penske Truck Leasing**

Facility ID: 06102695

140 Messina Drive  
Braintree, MA 02184

Permit: Issued: 05/13/2013 Expires: 07/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Truck Washing with Detergent

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 06-Sep-2013

Monitoring: 0101 30-Jul-2013  
0101 30-Apr-2014

Enforcement Actions: 09-Sep-2013 Notice of Violation  
27-Feb-2014 Notice of Violation

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**River Street Metal Finishing**

Facility ID: 06101856

35 Johnson Lane  
Braintree, MA 02184

Permit: Issued: 01/16/2013 Expires: 01/15/2018

National Pretreatment Categorical Standards: 12-Mar-1997 to 433.15 A Metal Finishing

MWRA Category: 04

Sample Locations:

Reason for SIU Status: Is a CIU without flow.

SNC: NO

Inspections: 18-Oct-2013

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Ryder Transportation Services**

Facility ID: 06102545

285 Wood Road  
Braintree, MA 02184

Permit: Issued: 12/13/2013 Expires: 12/15/2015  
Issued: 11/28/2011 Expires: 12/15/2013

Termination: 12/12/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Truck Washing

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 22-Aug-2013

Monitoring: 0101 01-Aug-2013  
0101 02-Aug-2013  
0101 03-Apr-2014

Enforcement Actions: 18-Dec-2012 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Symmons Industries, Inc.**

Facility ID: 06000958

31 Brooks Drive  
Braintree, MA 02184

Permit: Issued: 12/13/2013 Expires: 12/15/2015 Amended: 08/07/2014  
Issued: 12/13/2013 Expires: 12/15/2015 Termination: 08/06/2014  
Issued: 11/28/2011 Expires: 12/15/2013 Termination: 12/12/2013

National Pretreatment Categorical Standards: 07-Oct-2003 to 433.15 A Metal Finishing

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Metal finishing operation  
0201 OTHER\_DESC Valve test water and parts cleaning baths discharges

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 30-Apr-2014

Monitoring: 0101 29-Jul-2013  
0101 30-Jul-2013  
0101 13-Jan-2014  
0101 14-Jan-2014  
0201 31-Jul-2013  
0201 01-Aug-2013  
0201 13-Jan-2014  
0201 14-Jan-2014  
0301 29-Jul-2013  
0301 30-Jul-2013

Enforcement Actions: 29-May-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Brighton

<b><i>Steward St. Elizabeth's Medical Center</i></b>	Facility ID:	46005935
736 Cambridge Street Brighton, MA 02135		

Permit:    Issued: 04/16/2014                          Expires: 06/15/2016  
                    Issued: 02/08/2012                          Expires: 03/15/2014                                  Termination: 04/15/2014

### National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0201    OTHER\_DESC                          Hospital Laboratory Effluent  
                          0202    OTHER\_DESC                          Animal Cage Washer  
                          0401    OTHER\_DESC                          Biohazardous Waste Sterilizer Effluent  
                          0402    OTHER\_DESC                          Medical cart washer.

Reason for SIU Status:    Has a reasonable potential to violate MWRA limits.

SNC:    YES    F3    Quarter: 1

Inspections:    15-Jan-2014

Monitoring:    0201    03-Feb-2014  
                          0201    05-Feb-2014  
                          0202    03-Feb-2014  
                          0402    03-Feb-2014

Enforcement Actions:    27-Feb-2014                          Notice of Violation

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Brookline**

<b>MBTA Reservoir Carhouse</b>	Facility ID:	07101154
400 Chestnut Hill Avenue Brookline, MA 02146		

Permit:    Issued: 12/03/2013                          Expires: 12/15/2015  
                    Issued: 06/27/2011                          Expires: 07/15/2013                                  Termination: 12/02/2013

National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0101        Process Wastewater - Unregulated

Reason for SIU Status:        Has a reasonable potential to violate MWRA limits.

SNC:        NO

Inspections:    13-Nov-2013

Monitoring:    0101                          28-Apr-2014

Enforcement Actions:    20-Aug-2013                  Notice of Violation

**Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

# Burlington

**Entegris, Inc.** Facility ID: 08103664  
20 B Street Burlington, MA 01803

Permit: Issued: 03/27/2013 Expires: 03/15/2018 Termination: 04/17/2014

National Pretreatment Categorical Standards: 01-Feb-2008 to 433.15 A Metal Finishing

MWRA Category: 04

## Sample Locations:

Reason for SIU Status:

SNC: NO

Inspections: 15-Jan-2014  
04-Apr-2014

#### Monitoring:

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Green Mountain Coffee Roasters (GMCR)**

Facility ID: 08404160

63 South Avenue  
Burlington, MA 01803

Permit: Issued: 05/02/2014  
Issued: 05/02/2014

Expires: 02/15/2018  
Expires: 02/15/2018

Amended: 07/22/2014

Termination: 07/21/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Unregulated Coffee brewer R&D wastewater

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: YES H1 Quarter: 3

Inspections: 27-Aug-2013  
05-Jun-2014

## Monitoring:

Enforcement Actions: 05-Dec-2013 Notice of Noncompliance

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Lahey Clinic</b>  41 Mall Road Burlington, MA 01803	Facility ID: 08002766
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Permit: Issued: 06/03/2013 Expires: 05/15/2015 Amended: 03/17/2014  
Issued: 06/03/2013 Expires: 05/15/2015 Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101	Process Wastewater - Unregulated	medical labs
	0104	Process Wastewater - Unregulated	medical cart washer
	0201	Process Wastewater - Unregulated	medical R&D lab

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 24-Jul-2013  
11-Feb-2014

<u>Monitoring:</u>	0101	22-Jul-2013
	0101	23-Jul-2013
	0101	06-Feb-2014
	0101	11-Mar-2014
	0101	07-Apr-2014
	0104	23-Jul-2013
	0201	22-Jul-2013

<u>Enforcement Actions:</u>	05-Dec-2012	Notice of Violation
	28-Mar-2013	Notice of Noncompliance
	28-Mar-2013	Extension of NON/OTCA/EO/SOC/NPPR Letter
	24-Jul-2013	Ruling on Req for recon of NON/OTCA/EO/SOC/NPPR
	15-Nov-2013	Returned to Permit Letter

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Vine Brook Water Treatment Plant**

Facility ID: 08101677

171 Middlesex Turnpike  
Burlington, MA 01803

Permit: Issued: 06/18/2013 Expires: 05/15/2017 Amended: 06/25/2013

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Unregulated  
Uncontaminated Cooling Water water treatment backwash  
lab sample tap water - dilution

## Reason for SIU Status:

SNC: NO

Inspections: 28-Apr-2014

Monitoring: 0101 17-Dec-2013  
0101 30-Jan-2014

## Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Cambridge**

<b>ARE Laboratory Specialists LLC - The Science Hotel</b>	Facility ID:	09102944
790 Memorial Drive Cambridge, MA 02139		

Permit:    Issued: 04/11/2014                          Expires: 03/15/2018  
                    Issued: 03/21/2012                          Expires: 03/15/2014                                  Termination: 04/10/2014

National Pretreatment Categorical Standards:

MWRA Category:    02

Sample Locations:    0101        OTHER\_DESC                          Lab waste, glassware washing and photo processing.

Reason for SIU Status:        Has a reasonable potential to violate MWRA limits.

SNC:        NO

Inspections:    14-Mar-2014

Monitoring:    0101                          20-Nov-2013  
                    0101                                  21-Nov-2013  
                    0101                                  22-Nov-2013  
                    0101                                  10-Mar-2014  
                    0101                                  11-Mar-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Biogen Idec MA Inc.**

Facility ID: 09101193

115 Broadway  
Cambridge, MA 02142

Permit: Issued: 03/13/2012 Expires: 02/15/2016 Amended: 03/17/2014  
Issued: 03/13/2012 Expires: 02/15/2016

Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Lab sinks, glassware washing and cage washing  
0102 OTHER\_DESC wastewater produced during cogen plant water treatment including car

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 07-Apr-2014

Monitoring: 0101 18-Nov-2013  
0101 19-Nov-2013  
0101 10-Mar-2014  
0101 11-Mar-2014  
0101 07-Apr-2014  
0101 08-Apr-2014  
0101 08-May-2014  
0102 18-Nov-2013  
0102 19-Nov-2013

Enforcement Actions: 11-Jan-2013 Notice of Violation  
06-Mar-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Biogen Idec MA, Inc.</b>	Facility ID:	09005998
250 Binney Street Cambridge, MA 02142		

Permit:    Issued: 05/20/2014                          Expires: 04/15/2018  
                    Issued: 04/20/2010                          Expires: 04/15/2014                                  Amended: 11/18/2011                                  Termination: 05/19/2014

## National Pretreatment Categorical Standards:

MWRA Category:    02

Sample Locations:    0101        OTHER\_DESC                          Mammalian cell culture for pharmaceutical manufacturing

Reason for SIU Status:        Flow greater than 25,000 gpd.

SNC:        NO

Inspections:    07-Apr-2014

Monitoring:    0101                          19-Nov-2013  
                    0101                                  20-Nov-2013  
                    0101                                  30-Jan-2014  
                    0101                                  31-Jan-2014  
                    0101                                  22-May-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Cambridge Brands, Inc.**

Facility ID: 09007168

810 Main Street  
Cambridge, MA 02139

Permit: Issued: 05/21/2013 Expires: 04/15/2017

## National Pretreatment Categorical Standards:

MWRA Category: 02

<u>Sample Locations:</u>	0101	Process Wastewater - Unregulated	Candy manufacture
	0201	Process Wastewater - Unregulated	candy manufacture
	0301	Process Wastewater - Unregulated	candy manufacture
	0401	Process Wastewater - Unregulated	candy manufacture

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 16-Dec-2013

<u>Monitoring:</u>	0101	12-Aug-2013
	0101	13-Aug-2013
	0101	04-Nov-2013
	0101	05-Nov-2013
	0201	28-Aug-2013
	0201	29-Aug-2013
	0201	30-Aug-2013
	0201	05-Nov-2013
	0201	06-Nov-2013
	0301	12-Aug-2013
	0301	13-Aug-2013
	0301	04-Nov-2013
	0301	05-Nov-2013
	0401	12-Aug-2013
	0401	13-Aug-2013
	0401	04-Nov-2013
	0401	05-Nov-2013

Enforcement Actions: 28-Aug-2013 Notice of Violation  
27-Nov-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Cambridge Health Alliance**

Facility ID: 09005730

1493 Cambridge Street  
Cambridge, MA 02139

Permit: Issued: 11/26/2012 Expires: 09/15/2014 Amended: 03/17/2014  
Issued: 11/26/2012 Expires: 09/15/2014 Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Clinical lab wastewater discharge

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 08-Nov-2013

Monitoring: 0101 20-Nov-2013  
0101 07-Jan-2014  
0101 08-Jan-2014  
0101 19-Feb-2014  
0101 20-Feb-2014  
0101 25-Mar-2014

## Enforcement Actions:

**Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**E Ink Corporation** Facility ID: 09102982  
733 Concord Avenue  
Cambridge, MA 02138

Permit: Issued: 02/22/2013 Amended: 11/21/2013 Termination: 11/22/2013  
Issued: 02/22/2013 Expires: 12/15/2014 Termination: 11/20/2013  
Issued: 10/10/2002 Expires: 09/15/2006 Termination: 11/22/2013

#### National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER DESC Lab sinks, equipment cleaning and separation (sizing) process

### Reason for SIU Status:

SNC: NO

Inspections: 23-Jul-2013  
01-Nov-2013

#### Monitoring:

Enforcement Actions: 26-Apr-2013 Notice of Violation  
26-Apr-2013 Notice of Violation

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Harvard University - Blackstone Street Station</b>	Facility ID:	09003701
46 Blackstone Street Cambridge, MA 02139		

Permit:    Issued: 09/11/2013                          Expires: 08/15/2015  
                    Issued: 10/14/2011                          Expires: 08/15/2013                                  Termination: 09/10/2013

### National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0101        OTHER\_DESC                          Boiler blowdown, zeolite regen., floor drains.

Reason for SIU Status:        Has a reasonable potential to violate MWRA limits.

SNC:        NO

Inspections:    29-Jul-2013

Monitoring:    0101        29-Jan-2014

### Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Harvard University - Cambridge Campus</b>	Facility ID:	09003755
46 Blackstone Street Cambridge, MA 02139		

Permit:    Issued: 01/22/2014                          Expires: 11/15/2015                          Amended: 03/17/2014  
                    Issued: 01/22/2014                          Expires: 11/15/2015                          Termination: 03/16/2014  
                    Issued: 03/20/2012                          Expires: 11/15/2013                          Termination: 01/21/2014

## National Pretreatment Categorical Standards:

MWRA Category:    01

<u>Sample Locations:</u>	0101	OTHER_DESC	Effluent from research chemistry labs
	0201	OTHER_DESC	Effluent from research chemistry laboratories
	0801	OTHER_DESC	Effluent from research lab sinks, photoprocessing glassware washing &
	0901	OTHER_DESC	Chemistry, physics, organic chemistry and biology teaching lab sink an
	1001	OTHER_DESC	Effluent from the Geology Laboratory
	1101	OTHER_DESC	Research lab effluent
	1201	OTHER_DESC	Research Labs effluent
	1301	OTHER_DESC	Bioengineering research lab effluent
	1401	OTHER_DESC	Anthropology research labs
	1501	OTHER_DESC	Lab sink and animal care wastewater
	1502	OTHER_DESC	Plastic animal cage washing.
	1503	OTHER_DESC	Animal cage washing.
	1504	OTHER_DESC	Animal cage rack washing.
	1601	Process Wastewater - Unregulated	Lab sink wastewater
	1701	OTHER_DESC	Engineering research in materials technology research on a nano scale
	2001	OTHER_DESC	R&D science labs
	2002	OTHER_DESC	Mouse cage washing

Reason for SIU Status:    Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC:    YES    B    Quarter: 4

Inspections:    23-Oct-2013  
                    25-Oct-2013

Monitoring:    0101                          24-Sep-2013  
                    0101                          25-Sep-2013  
                    0101                          17-Dec-2013  
                    0101                          18-Dec-2013  
                    0101                          11-Mar-2014  
                    0101                          12-Mar-2014  
                    0201                          24-Sep-2013  
                    0201                          25-Sep-2013  
                    0201                          06-Feb-2014  
                    0201                          07-Feb-2014  
                    0801                          25-Sep-2013

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Harvard University - Cambridge Campus**

Facility ID: 09003755

46 Blackstone Street  
Cambridge, MA 02139

0801	26-Sep-2013
0801	18-Feb-2014
0801	19-Feb-2014
0801	12-Mar-2014
0801	13-Mar-2014
0901	09-Oct-2013
0901	10-Oct-2013
0901	15-Jan-2014
0901	16-Jan-2014
0901	25-Mar-2014
0901	26-Mar-2014
1001	11-Oct-2013
1001	13-Jan-2014
1101	26-Sep-2013
1101	09-Jun-2014
1201	24-Sep-2013
1201	25-Sep-2013
1201	06-Feb-2014
1201	07-Feb-2014
1301	08-Oct-2013
1301	09-Oct-2013
1301	18-Dec-2013
1401	25-Mar-2014
1401	26-Mar-2014
1401	06-May-2014
1501	25-Sep-2013
1501	26-Sep-2013
1501	18-Dec-2013
1501	19-Dec-2013
1502	19-Dec-2013
1503	19-Dec-2013
1504	19-Dec-2013
1601	26-Sep-2013
1601	09-Oct-2013
1601	10-Oct-2013
1601	15-Jan-2014
1701	13-Jan-2014
1701	14-Jan-2014
2001	25-Sep-2013
2001	26-Sep-2013
2001	13-Jan-2014
2001	14-Jan-2014
2001	12-Mar-2014
2001	13-Mar-2014
2002	13-Jan-2014

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Harvard University - Cambridge Campus**

Facility ID: 09003755

46 Blackstone Street  
Cambridge, MA 02139

<u>Enforcement Actions:</u>	08-Aug-2012	Notice of Violation
	09-Aug-2012	Notice of Violation
	14-Feb-2013	Notice of Violation
	17-Jan-2014	Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Kendall Green Energy, LLC**

Facility ID: 09002256

265 First Street  
Cambridge, MA 02142

Permit: Issued: 09/22/2014 Expires: 06/15/2016  
Issued: 06/12/2012 Expires: 06/15/2014 Amended: 03/26/2014 Termination: 09/21/2014  
Issued: 06/12/2012 Expires: 06/15/2014 Termination: 03/25/2014

National Pretreatment Categorical Standards: 01-Sep-2003 to 423.16 A Steam Electric Power Generating

MWRA Category: 01

Sample Locations: 0202 Process Wastewater - Regulated condensate reclaim tank overflow, city water reclaim tank overflow, floc  
0301 OTHER\_DESC Boiler blowdown; RO & UF reject wastewater; UF & ion exchange regen

Reason for SIU Status: Is a Categorical Industrial User., Flow greater than 25,000 gpd.

SNC: NO

Inspections: 05-Nov-2013

Monitoring: 0202 30-Dec-2013  
0202 10-Jan-2014  
0202 24-Mar-2014  
0202 25-Mar-2014  
0301 25-Feb-2014  
0301 26-Feb-2014  
0301 26-Mar-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**M.I.T. - Central Utility Plant**

Facility ID: 09101084

59 Vassar Street  
Cambridge, MA 02139

Permit: Issued: 12/04/2013 Expires: 10/15/2015  
Issued: 10/14/2011 Expires: 10/15/2013

Termination: 12/03/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Cogeneration plant effluent and lab sinks from Building 5, Building 7, B

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 04-Sep-2013

Monitoring: 0101 07-Oct-2013  
0101 08-Oct-2013  
0101 29-Jan-2014  
0101 30-Jan-2014  
0101 24-Mar-2014  
0101 25-Mar-2014

Enforcement Actions: 07-Jan-2013 Notice of Violation  
04-Apr-2013 Notice of Violation  
23-Apr-2014 Notice of Violation  
23-Apr-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Massachusetts Institute of Technology (MIT)**

Facility ID: 09003259

77 Massachusetts Avenue  
Cambridge, MA 02139

<u>Permit:</u>	Issued: 12/10/2013	Expires: 09/15/2015	Amended: 03/17/2014
	Issued: 12/10/2013	Expires: 09/15/2015	Termination: 03/16/2014
	Issued: 09/19/2011	Expires: 09/15/2013	Termination: 12/09/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0201	OTHER_DESC	Microbiology Research & Development Labs
	0301	OTHER_DESC	Research & development Laboratories
	0401	OTHER_DESC	Biological R&D labs
	0502	OTHER_DESC	R&D lab sinks, photo processing, cage washing operations, glassware
	0701	OTHER_DESC	Institute for Soldier Nanotech/Bioengineering R&D Labs
	0702	OTHER_DESC	biomedical research waste water
	0801	OTHER_DESC	R & D lab

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 11-Sep-2013

<u>Monitoring:</u>	0201	07-Oct-2013
	0201	08-Oct-2013
	0201	29-Jan-2014
	0201	30-Jan-2014
	0301	09-Oct-2013
	0301	10-Oct-2013
	0401	18-Nov-2013
	0401	19-Nov-2013
	0401	11-Mar-2014
	0401	12-Mar-2014
	0401	09-Apr-2014
	0401	10-Apr-2014
	0401	11-Apr-2014
	0502	18-Nov-2013
	0502	19-Nov-2013
	0502	12-Mar-2014
	0701	22-Oct-2013
	0701	23-Oct-2013
	0702	21-Nov-2013
	0801	10-Oct-2013
	0801	29-Jan-2014
	0801	30-Jan-2014

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Massachusetts Institute of Technology (MIT)**

Facility ID: 09003259

77 Massachusetts Avenue  
Cambridge, MA 02139

Enforcement Actions: 31-Jul-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**MBTA - North Cambridge Carhouse**

Facility ID: 09102175

2375 Massachusetts Avenue  
Cambridge, MA 02140

Permit: Issued: 06/10/2014 Expires: 04/15/2016  
Issued: 05/15/2012 Expires: 04/15/2014

Termination: 06/09/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Trackless trolley bus washing

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 26-Nov-2013

Monitoring: 0101 27-Mar-2014  
0101 14-May-2014  
0101 20-May-2014  
0101 28-May-2014  
0101 11-Jun-2014

Enforcement Actions: 25-Jun-2013 Notice of Violation  
04-Jun-2014 Notice of Violation

**Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**OPK Biotech** Facility ID: 09007624  
11 Hurley Street  
Cambridge, MA 02141

Permit: Issued: 05/07/2012 Amended: 07/09/2014 Termination: 07/09/2014  
Issued: 05/07/2012 Expires: 11/15/2016 Termination: 07/08/2014  
Issued: 11/14/2003 Expires: 09/15/2007 Termination: 07/09/2014

National Pretreatment Categorical Standards: 07-Apr-2012 to 439.27 B Pharmaceutical Manufacturing

MWRA Category: 02

**Reason for SIU Status:**

SNC: NO

Inspections: 11-Apr-2014  
                  03-Jun-2014  
                  27-Jun-2014

### Monitoring:

Enforcement Actions: 02-Oct-2012 Notice of Violation  
18-Jan-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Quest Diagnostics, Inc.**

Facility ID: 09100239

415 Massachusetts Avenue  
Cambridge, MA 02139

<u>Permit:</u>	Issued: 08/07/2014	Expires: 12/31/2014		
	Issued: 06/13/2012	Expires: 07/15/2014	Amended: 03/17/2014	Termination: 08/06/2014
	Issued: 06/13/2012	Expires: 07/15/2014		Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated Wastewater from lab equipment, glassware washer & lab sinks

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 05-Sep-2013

<u>Monitoring:</u>	0101	17-Dec-2013
	0101	30-Dec-2013
	0101	11-Mar-2014

<u>Enforcement Actions:</u>	09-Jan-2014	Notice of Violation
	09-Jan-2014	Notice of Violation
	14-Jan-2014	Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Schlumberger Technology Corporation**

Facility ID: 09103590

One Hampshire Street MD-A108  
Cambridge, MA 02139

Permit: Issued: 05/29/2014 Expires: 05/15/2018  
Issued: 10/18/2011 Expires: 09/15/2013

Termination: 05/28/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Petroleum industry extraction technology R&D

## Reason for SIU Status:

SNC: NO

Inspections: 22-Aug-2013  
04-Apr-2014

Monitoring: 0101 19-Feb-2014  
0101 20-Mar-2014  
0101 29-Apr-2014  
9000 29-Apr-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**The Charles Stark Draper Laboratory, Inc.**

Facility ID: 09001132

555 Technology Square  
Cambridge, MA 02139

Permit: Issued: 05/22/2014 Expires: 04/15/2016  
Issued: 04/30/2012 Expires: 04/15/2014

Termination: 05/21/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0102 OTHER_DESC	Metal finishing for R&D labs and prototype fabrication
	0104 OTHER_DESC	Silicon wafer etching and metal coating for R&D labs
	0105 OTHER_DESC	Glassware washing and acid cleaning effluent

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 28-Mar-2014

<u>Monitoring:</u>	0102	29-Jul-2013
	0104	30-Jul-2013
	0104	19-Jun-2014
	0105	31-Jul-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**W.R. Grace & Co. - Conn**

Facility ID: 09001993

62 Whittemore Avenue  
Cambridge, MA 02140

<u>Permit:</u>	Issued: 09/22/2014	Expires: 09/15/2016		
	Issued: 11/09/2012	Expires: 09/15/2014	Amended: 03/17/2014	Termination: 09/21/2014
	Issued: 11/09/2012	Expires: 09/15/2014		Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101	OTHER_DESC	R&D can sealing operation
	0301	OTHER_DESC	Cement additive research; waterproofing and fireproofing R&D

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 22-Nov-2013

<u>Monitoring:</u>	0301	19-Dec-2013
	0301	28-Jan-2014
	0301	20-Mar-2014
	0301	08-Apr-2014

<u>Enforcement Actions:</u>	12-Apr-2013	Notice of Violation
	06-Sep-2013	Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Walter J Sullivan Water Purification Facility**

Facility ID: 09101863

250 Fresh Pond Parkway  
Cambridge, MA 02138

Permit: Issued: 06/04/2013 Expires: 05/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101 OTHER_DESC	Effluent generated from sludge and filter backwash.
	0102 OTHER_DESC	Effluent generated from water quality laboratory.

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 25-Apr-2014

<u>Monitoring:</u>	0101 31-Jul-2013
	0101 01-Aug-2013
	0101 28-Apr-2014
	0101 13-May-2014
	0101 14-May-2014
	0102 31-Jul-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Whitehead Institute for Biomedical Research**

Facility ID: 09006332

9 Cambridge Center  
Cambridge, MA 02142

<u>Permit:</u>	Issued: 07/17/2013	Expires: 08/15/2017	Amended: 03/17/2014	
	Issued: 07/17/2013	Expires: 08/15/2017		Termination: 03/16/2014
	Issued: 10/27/2009	Expires: 08/15/2013	Amended: 11/17/2009	Termination: 07/16/2013

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC R&D lab sinks, photoprocessing wastewater, cage and glassware wasl

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 01-May-2014

<u>Monitoring:</u>	0101	18-Nov-2013
	0101	19-Nov-2013
	0101	19-Mar-2014
	0101	20-Mar-2014
	0101	07-Apr-2014
	0101	08-Apr-2014

## Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Canton**

<b>Abbott-Action, Inc.</b>  10 Campanelli Circle Canton, MA 02021	Facility ID: 10403809
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Permit: Issued: 05/03/2012 Expires: 04/15/2014

National Pretreatment Categorical Standards:

MWRA Category: 04

Sample Locations:

Reason for SIU Status:

SNC: NO

Inspections: 24-Jul-2013  
11-Feb-2014

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Draper Properties, Inc.</b>	Facility ID:	10002472
28 Draper Lane Canton, MA 02021		

Permit: Issued: 01/24/2012 Expires: 03/15/2016

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0102 OTHER\_DESC Wastewater from dyeing of fiber

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 13-Dec-2013

Monitoring: 0102 11-Feb-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Interpolymer Corporation**

Facility ID: 10100536

200 Dan Road  
Canton, MA 02021

Permit: Issued: 08/16/2013 Expires: 08/15/2018  
Issued: 08/18/2008 Expires: 08/15/2013

Termination: 08/15/2013

National Pretreatment Categorical Standards: 08-Oct-1993 to 414.46 D Organic Chemicals, Plastics, and Synthetic Fibers

MWRA Category: 04

Sample Locations: 0101

Reason for SIU Status: Is a CIU without flow.

SNC: NO

Inspections: 07-Nov-2013

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## **Neponset Street Water Treatment Facility**

Facility ID: 10103713

480 Neponset Street  
Canton, MA 02021

Permit: Issued: 07/02/2013 Expires: 06/15/2017  
Issued: 11/17/2009 Expires: 06/15/2013

Termination: 07/01/2013

### National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Water treatment plant iron and manganese residuals.

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 01-Aug-2013

Monitoring: 0101 24-Feb-2014  
0101 27-Mar-2014  
0101 20-May-2014  
0101 21-May-2014

Enforcement Actions: 21-Aug-2012 Notice of Violation  
06-Sep-2012 Notice of Violation  
10-Mar-2014 Notice of Violation  
19-Mar-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Sanofi Pasteur Biologics Company**

Facility ID: 10102853

90 Shawmut Road  
Canton, MA 02021

Permit: Issued: 11/09/2010 Expires: 11/15/2014

National Pretreatment Categorical Standards: 17-Jan-2002 to 439.17 A Pharmaceutical Manufacturing

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Pharmaceutical manufacture

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 16-Oct-2013

Monitoring: 0101 10-Feb-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Charlestown

<b>MBTA - Charlestown Yard Complex</b>	Facility ID:	47006019
21 Arlington Avenue Charlestown, MA 02129		

Permit: Issued: 09/11/2013 Expires: 09/15/2015  
Issued: 06/27/2011 Expires: 08/15/2013

Termination: 09/10/2013

### National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101 OTHER_DESC	Bus washing effluent.
	0102 OTHER_DESC	Steam cleaning effluent.
	0201 OTHER_DESC	Truck/car washing effluent
	0301 OTHER_DESC	Truck & heavy equipment washing effluent

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 28-May-2014

<u>Monitoring:</u>	0101	27-Aug-2013
	0101	29-Apr-2014
	0201	27-Aug-2013
	0301	29-Apr-2014

<u>Enforcement Actions:</u>	10-Oct-2012	Notice of Violation
	10-Oct-2012	Notice of Violation
	26-Mar-2013	Notice of Noncompliance
	16-Aug-2013	Returned to Permit Letter

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**MGH - Lawrence C. Martin Laboratory**

Facility ID: 47007025

149 13th Street Building 149  
Charlestown, MA 02129

<u>Permit:</u>	Issued: 11/22/2013	Expires: 11/15/2015	Amended: 03/17/2014	
	Issued: 11/22/2013	Expires: 11/15/2015		Termination: 03/16/2014
	Issued: 08/30/2011	Expires: 10/15/2013		Termination: 11/21/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Laboratory wastewater.

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 28-Mar-2014

<u>Monitoring:</u>	0101	24-Jul-2013
	0101	25-Jul-2013
	0101	18-Nov-2013
	0101	19-Nov-2013
	0101	06-Jan-2014
	0101	07-Jan-2014

## Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Chelsea**

<b>Kayem Foods, Inc.</b>	Facility ID:	11000611
75 Arlington Street Chelsea, MA 02150		

Permit:    Issued: 02/01/2013                          Expires: 02/15/2015                          Amended: 08/20/2014  
                    Issued: 02/01/2013                          Expires: 02/15/2015                          Termination: 08/19/2014

National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0101        OTHER\_DESC                          Meat Processing

Reason for SIU Status:        Flow greater than 25,000 gpd.

SNC:        NO

Inspections:    06-Jun-2014

Monitoring:    0101                          26-Aug-2013  
                    0101                                  27-Aug-2013

Enforcement Actions:        10-Apr-2013                          Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Kettle Cuisine, Inc.</b>	Facility ID:	11102493
270 Second Street Chelsea, MA 02150		

Permit:    Issued: 01/31/2014                          Expires: 08/15/2015  
                    Issued: 08/16/2008                          Expires: 08/15/2013                          Amended: 11/03/2011                          Termination: 01/30/2014  
                    Issued: 08/15/2003                          Expires: 08/15/2013

## National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0101        Process Wastewater - Unregulated        soup manufacturer

Reason for SIU Status:        Flow greater than 25,000 gpd.

SNC:        NO

Inspections:    11-Sep-2013

Monitoring:    0101                          12-Nov-2013  
                    0101                                  13-Nov-2013

Enforcement Actions:    18-Jul-2012                          Notice of Noncompliance  
                    01-Mar-2013                                  Notice of Violation  
                    15-Jan-2014                                  Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Peter Pan Bus Lines</b>	Facility ID:	11103361
333 Third Street Chelsea, MA 02150		

Permit: Issued: 04/30/2013 Expires: 06/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0102 OTHER\_DESC Bus Washing Operation

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 03-Jun-2014

Monitoring: 0102 14-Jan-2014

## Enforcement Actions:

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>State Garden Inc.</b>  300 Third Street Chelsea, MA 02150	Facility ID: 11403376
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Permit: Issued: 02/10/2014 Expires: 08/15/2018  
Issued: 12/28/2009 Expires: 08/15/2013 Amended: 11/09/2012 Termination: 02/09/2014

National Pretreatment Categorical Standards:

MWRA Category: 03

Sample Locations: 0101 Process Wastewater - Unregulated vegetable washing & packaging  
0102 Process Wastewater - Unregulated vegetable washing & packaging

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: YES F3 Quarter: 3

Inspections: 31-Oct-2013

Monitoring: 0101 26-Aug-2013  
0101 27-Aug-2013  
0102 27-Aug-2013

Enforcement Actions: 25-Feb-2013 Notice of Violation

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Clinton**

<b>Central Mass Powder Coating, Inc.</b>	Facility ID:	57102782
32 Greeley Street Clinton, MA 01510		

Permit: Issued: 03/28/2011                      Expires: 03/15/2016

National Pretreatment Categorical Standards:            01-Mar-2003    to                      433.17 A Metal Finishing

MWRA Category:                      04

Sample Locations:                      0101

Reason for SIU Status:                      Is a CIU without flow.

SNC:                      NO

Inspections:                      04-Jun-2014

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Darmann Abrasive Products, Inc.**

Facility ID: 57006959

100 Sterling Street  
Clinton, MA 01510

Permit: Issued: 12/03/2012 Expires: 12/15/2014 Amended: 03/17/2014  
Issued: 12/03/2012 Expires: 12/15/2014 Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 05-Mar-2014

Monitoring: 0101 15-Oct-2013  
0101 16-Oct-2013  
0101 30-Oct-2013  
0101 04-Feb-2014  
0101 05-Feb-2014

Enforcement Actions: 17-Oct-2012 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**The Weetabix Company, Inc.**

Facility ID: 57006979

20 Cameron Street  
Clinton, MA 01510

Permit: Issued: 03/14/2013 Expires: 03/15/2015 Amended: 06/25/2014  
Issued: 03/14/2013 Expires: 03/15/2015 Termination: 06/24/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0102 Process Wastewater - Unregulated

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: YES F3 Quarter: 1  
F3 Quarter: 3  
F3 Quarter: 4

Inspections: 18-Oct-2013  
13-Jun-2014

Monitoring: 0102 16-Oct-2013  
0102 17-Oct-2013  
0102 03-Feb-2014  
0102 04-Feb-2014  
9000 30-Oct-2013  
9001 30-Oct-2013

Enforcement Actions: 27-Aug-2012 Notice of Violation  
16-Apr-2013 Notice of Violation  
26-Apr-2013 Notice of Violation  
17-Dec-2013 Notice of Violation  
17-Dec-2013 Notice of Violation  
23-Jan-2014 Notice of Violation  
23-Jan-2014 Notice of Violation  
25-Mar-2014 Notice of Violation  
09-Jun-2014 Notice of Violation

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Dorchester**

<b>Aggregate Industries Northeast Region</b>	Facility ID:	48101625
55 Enterprise Street Dorchester, MA 02124		

Permit:    Issued: 04/29/2013                          Expires: 05/15/2015                          Amended: 03/17/2014  
                    Issued: 04/29/2013                          Expires: 05/15/2015                          Termination: 03/16/2014

National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0101        OTHER\_DESC                          washing of concrete mixer trucks

Reason for SIU Status:        Has a reasonable potential to violate MWRA limits.

SNC:        NO

Inspections:    21-May-2014

Monitoring:    0101                          20-Aug-2013  
                    0101                                  21-Aug-2013

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Boston Globe Media Partners, LLC**

Facility ID: 48003652

135 William T Morrissey Boulevard  
Dorchester, MA 02107

Permit: Issued: 04/11/2014 Expires: 05/15/2016  
Issued: 05/31/2012 Expires: 05/15/2014

Termination: 04/10/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101 OTHER_DESC	newspaper printing
	0102 OTHER_DESC	Truck washing
	0103 OTHER_DESC	aluminum plate developing

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 11-Feb-2014

<u>Monitoring:</u>	0101	01-Oct-2013
	0101	02-Oct-2013
	0102	19-Oct-2013
	0102	07-Jun-2014
	0103	01-Oct-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Coliseum Companies Inc. dba Bay State Linen**

Facility ID: 48004545

9 Ansel Road  
Dorchester, MA 02124

Permit: Issued: 10/05/2010 Expires: 11/15/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Laundry operations of bed linen, table linen, towels, and nylon tents.

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 12-Sep-2013

Monitoring: 0101 11-Sep-2013  
0101 03-Dec-2013

Enforcement Actions: 26-Sep-2012 Notice of Violation  
25-Mar-2013 Notice of Violation  
21-May-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Dutch Maid Bakery, Inc.**

Facility ID: 48101125

50 Park Street  
Dorchester, MA 02122

Permit: Issued: 12/02/2013 Expires: 09/15/2015  
Issued: 07/27/2011 Expires: 07/15/2013

Termination: 12/01/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0103 OTHER\_DESC Cleaning bakery equipment  
0201 OTHER\_DESC washing cake decorating utensils and containers

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 30-Jan-2014

Monitoring: 0103 02-Oct-2013  
0201 02-Oct-2013

Enforcement Actions: 23-May-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>MBTA - Codman Yard</b>  375 Gallivan Boulevard Dorchester, MA 02124	Facility ID: 48102660
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Permit: Issued: 02/25/2014 Expires: 02/15/2016  
Issued: 11/03/2011 Expires: 12/15/2013

Termination: 02/24/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Train washing effluent

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 28-Aug-2013

Monitoring: 0101 29-Aug-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Unifirst Corporation</b>  78 -80 East Cottage Street Dorchester, MA 02125	Facility ID: 48003934
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Permit: Issued: 04/30/2014 Expires: 05/15/2016  
Issued: 03/16/2012 Expires: 04/15/2014

Termination: 04/29/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Laundry effluent

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 19-Dec-2013

Monitoring: 0101 10-Sep-2013  
0101 16-Oct-2013  
0101 14-Jan-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**University of Massachusetts, Boston**

Facility ID: 48100569

100 Morrissey Boulevard  
Dorchester, MA 02125-3393

Permit: Issued: 09/22/2014 Expires: 10/15/2016  
Issued: 06/12/2012 Expires: 06/15/2014

Termination: 09/21/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101	OTHER_DESC	Lab wastewater
	0102	OTHER_DESC	Lab wastewater
	0201	OTHER_DESC	Lab wastewater
	0202	OTHER_DESC	Teaching laboratories
	0301	OTHER_DESC	cage washer

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 16-May-2014

<u>Monitoring:</u>	0101	01-Oct-2013
	0101	02-Oct-2013
	0102	01-Oct-2013
	0102	02-Oct-2013
	0102	05-May-2014
	0102	06-May-2014
	0201	01-Oct-2013
	0201	02-Oct-2013
	0201	21-Jan-2014
	0201	22-Jan-2014
	0202	02-Oct-2013
	0202	06-May-2014
	0202	13-May-2014
	0301	03-Oct-2013

<u>Enforcement Actions:</u>	26-Jul-2012	Ruling on Req for recon of NON/OTCA/EO/SOC/NPPR
	28-Feb-2013	Notice of Violation
	13-May-2013	Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## East Boston

<b>Massachusetts Port Authority - Green Bus Depot</b>	Facility ID:	49403923
23 Lovell Street East Boston, MA 02128		

Permit: Issued: 12/11/2012 Expires: 10/15/2014

### National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated bus washing

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: YES F3 Quarter: 1

Inspections: 28-Feb-2014

Monitoring: 0101 07-Aug-2013  
0101 08-Aug-2013  
0101 24-Apr-2014  
0101 25-Apr-2014

Enforcement Actions: 09-May-2013 Notice of Violation  
22-Aug-2013 Notice of Violation  
24-Jun-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**MBTA - Orient Heights Maintenance Facility**

Facility ID: 49003659

34 Barnes Avenue  
East Boston, MA 02128

Permit: Issued: 05/29/2014 Expires: 05/15/2016  
Issued: 05/15/2012 Expires: 05/15/2014

Termination: 05/28/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0102 Process Wastewater - Unregulated train washing

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 24-Apr-2014

Monitoring: 0102 05-May-2014  
0102 14-May-2014  
0102 18-Jun-2014  
0102 19-Jun-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Sterling Suffolk Racecourse, LLC**

Facility ID: 49403698

525 McClellan Highway  
East Boston, MA 02128

Permit: Issued: 08/09/2012 Expires: 07/15/2014 Amended: 04/04/2013

National Pretreatment Categorical Standards: 09-Apr-2012 to 412.16 A Feedlots

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC concentrated animal feeding operation (horse manure, feed & bedding)

Reason for SIU Status: Is a Categorical Industrial User., Flow greater than 25,000 gpd.

SNC: NO

Inspections: 01-May-2014

Monitoring: 0101 01-May-2014

Enforcement Actions: 27-Sep-2012 Notice of Violation  
22-May-2013 Notice of Violation  
29-May-2014 Notice of Violation

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Everett**

<b>Bay State Galvanizing, Inc.</b>	Facility ID:	13000044
128 Spring Street Everett, MA 02149		

Permit: Issued: 11/06/2012                      Expires: 10/15/2017

National Pretreatment Categorical Standards:                      26-Mar-1992    to                      420.125 L Iron and Steel Manufacturing

MWRA Category:                      04

Sample Locations:

Reason for SIU Status:                      Is a CIU without flow.

SNC:                      YES F3                      Quarter: 3

Inspections:                      29-May-2014

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Boston Coach Corporation</b>  69 Norman Street Everett, MA 02149	Facility ID: 13101160
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Permit: Issued: 05/20/2014 Expires: 07/15/2016  
Issued: 05/22/2012 Expires: 07/15/2014

Termination: 05/19/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated Vehicle washing

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 03-Apr-2014

Monitoring: 0101 12-Nov-2013  
0101 13-Nov-2013  
0101 26-Feb-2014  
0101 27-Feb-2014

Enforcement Actions: 16-Dec-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Constellation Mystic Power, LLC (Units 8 & 9)**

Facility ID: 13102507

39 Rover Street  
Everett, MA 02149

Permit: Issued: 03/06/2014 Expires: 01/15/2016  
Issued: 12/16/2011 Expires: 12/15/2013

Termination: 03/05/2014

National Pretreatment Categorical Standards: 06-Aug-2007 to 423.17 N/A Steam Electric Power Generating

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Regulated

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 16-Oct-2013

Monitoring: 0101 14-Jan-2014  
0101 15-Jan-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Duncan Galvanizing Corporation**

Facility ID: 13000624

69 Norman Street  
Everett, MA 02149

Permit: Issued: 01/16/2013 Expires: 01/15/2018

<u>National Pretreatment Categorical Standards:</u>	17-Dec-1991 to	420.115 K Iron and Steel Manufacturing
	17-Dec-1991 to	420.125 L Iron and Steel Manufacturing
	17-Dec-1991 to	420.95 I Iron and Steel Manufacturing

MWRA Category: 04

Sample Locations:

Reason for SIU Status: Is a CIU without flow.

SNC: NO

Inspections: 13-Mar-2014

Monitoring:

Enforcement Actions:

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**ExxonMobil Oil Corporation**

Facility ID: 13000389

52 Beacham Street  
Everett, MA 02149

Permit: Issued: 12/12/2013 Expires: 12/15/2015  
Issued: 08/19/2011 Expires: 08/15/2013

Termination: 12/11/2013

### National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated Pretreated tank bottom water and South Tank Farm out of service bunl

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 07-Nov-2013

Monitoring:

Enforcement Actions:

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Hi-Tech Plating/The Tinning Company** Facility ID: 13006291  
69 Norman Street  
Everett, MA 02149

Permit: Issued: 09/11/2013 Expires: 09/15/2015  
Issued: 05/31/2011 Expires: 04/15/2013 Termination: 09/10/2013

National Pretreatment Categorical Standards: 02-Dec-2012 to 413.54 E Electroplating  
02-Dec-2012 to 433.17 A Metal Finishing

MWRA Category: 01

<u>Sample Locations:</u>	0201	Process Wastewater - Regulated	413 Wastestream
		Process Wastewater - Regulated	433 Wastestream
	0202	Cyanide Waste Stream	

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 19-Jun-2014

<u>Monitoring:</u>	0201	01-Oct-2013
	0201	20-Feb-2014
	0201	23-Apr-2014
	0202	18-Sep-2013

Enforcement Actions: 04-Jan-2013 Notice of Violation  
10-Mar-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>MBTA Everett Shops</b>  80 Broadway Everett, MA 02149	Facility ID: 13006006
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Permit: Issued: 06/27/2013 Expires: 07/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 18-Apr-2014

Monitoring: 0101 23-Oct-2013  
0101 24-Feb-2014

Enforcement Actions: 23-Jul-2013 Notice of Violation  
13-Aug-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**The Leavitt Corporation**

Facility ID: 13000351

100 Santilli Highway  
Everett, MA 02149

<u>Permit:</u>	Issued: 11/22/2013	Expires: 11/15/2015	Amended: 01/30/2014	
	Issued: 11/22/2013	Expires: 11/15/2015		Termination: 01/29/2014
	Issued: 08/16/2008	Expires: 08/15/2013		Termination: 11/21/2013
	Issued: 08/15/2003	Expires: 08/15/2013		

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0201 Process Wastewater - Unregulated

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

<u>SNC:</u>	YES	E6	Quarter: 1
		E6	Quarter: 2
		B	Quarter: 3
		B	Quarter: 4
		E6	Quarter: 4

Inspections: 24-Jul-2013  
02-Oct-2013  
22-Oct-2013

Monitoring: 0201 15-Oct-2013  
0201 16-Oct-2013  
0201 31-Mar-2014  
0201 01-Apr-2014

Enforcement Actions: 31-Aug-2012 Ruling on Req for recon of NON/OTCA/EO/SOC/NPPR  
15-Jan-2014 Notice of Violation  
26-Feb-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Whidden Memorial Hospital c/o Cambridge Health Alliance**

Facility ID: 13006521

96 -103 Garland Street  
Everett, MA 02149

<u>Permit:</u>	Issued: 12/11/2012	Expires: 12/15/2016	Amended: 06/25/2014	
	Issued: 12/11/2012	Expires: 12/15/2016	Amended: 09/20/2013	Termination: 06/24/2014
	Issued: 12/11/2012	Expires: 12/15/2016	Amended: 08/02/2013	Termination: 09/19/2013
	Issued: 12/11/2012	Expires: 12/15/2016	Amended: 01/16/2013	Termination: 08/01/2013

## National Pretreatment Categorical Standards:

MWRA Category: 02

<u>Sample Locations:</u>	0202	Process Wastewater - Unregulated	Clinical Labs
	0601	Process Wastewater - Unregulated	Central Processing

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

<u>SNC:</u>	YES	A	Quarter: 3
		B	Quarter: 3
		F3	Quarter: 3
		B	Quarter: 4

Inspections: 06-Sep-2013  
16-Jan-2014  
10-Feb-2014

<u>Monitoring:</u>	0202	06-Jan-2014
	0202	03-Feb-2014
	0202	08-Apr-2014
	0601	16-Dec-2013
	0601	03-Feb-2014
	0601	04-Feb-2014
	0601	08-Apr-2014
	0601	09-Apr-2014

Enforcement Actions: 26-Jul-2013 Notice of Violation  
06-Dec-2013 Notice of Violation

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Framingham**

<b>ADESA Boston</b>  63 Western Avenue Framingham, MA 01702	Facility ID: 14101472
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Permit: Issued: 11/09/2012 Expires: 11/15/2014

National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated Car reconditioning wastewater

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 18-Nov-2013

Monitoring: 0101 17-Jul-2013  
0101 12-Feb-2014

Enforcement Actions: 12-Nov-2013 Notice of Violation  
25-Mar-2014 Notice of Violation  
20-May-2014 Notice of Violation

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Genzyme Corporation** Facility ID: 14100249  
76 New York Avenue  
Framingham, MA 01701

Permit:      Issued: 06/24/2014      Expires: 06/15/2016  
                Issued: 06/18/2012      Expires: 06/15/2014      Amended: 09/09/2013      Termination: 06/23/2014  
                Issued: 06/18/2012      Expires: 06/15/2014      Termination: 09/08/2013

National Pretreatment Categorical Standards: 17-Jun-2005 to 439.16 A Pharmaceutical Manufacturing

MWRA Category: 01

<u>Sample Locations:</u>	0101	Process Wastewater - Unregulated	R&D lab and HA fermentation wastewater
	0102	Process Wastewater - Regulated	HA fermentation wastewater
	0104	Process Wastewater - Unregulated	Cell Culture Expansion process wastewater
	0105	Process Wastewater - Unregulated	passivation wastewater
	0106	Process Wastewater - Unregulated	laboratory wastewater

Reason for SIU Status: Is a Categorical Industrial User., Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 06-May-2014

<u>Monitoring:</u>		
	0101	04-Sep-2013
	0101	10-Feb-2014
	0101	12-Feb-2014
	0102	05-Sep-2013
	0102	08-Oct-2013
	0104	05-Sep-2013
	0105	03-Jul-2013
	0106	05-Sep-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Genzyme Corporation</b>	Facility ID:	14103408
49 & 55 New York Avenue Framingham, MA 01701		

Permit:    Issued: 12/02/2013                          Expires: 10/15/2015                          Amended: 03/17/2014  
                    Issued: 12/02/2013                          Expires: 10/15/2015                          Termination: 03/16/2014  
                    Issued: 07/08/2011                          Expires: 07/15/2013                          Termination: 12/01/2013

## National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0101        Process Wastewater - Unregulated        Lab wastewater from biomedical research

Reason for SIU Status:        Has a reasonable potential to violate MWRA limits.

SNC:        NO

Inspections:    04-Mar-2014

Monitoring:    0101                          21-Aug-2013  
                    0101                                  22-Aug-2013  
                    0101                                  07-Jan-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Metrowest Medical Center - Framingham Union Hospital**

Facility ID: 14005736

115 Lincoln Street  
Framingham, MA 01702

<u>Permit:</u>	Issued: 06/30/2014	Expires: 06/15/2018		
	Issued: 07/16/2012	Expires: 06/15/2014	Amended: 03/17/2014	Termination: 06/29/2014
	Issued: 07/16/2012	Expires: 06/15/2014		Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

<u>Sample Locations:</u>	0201	OTHER_DESC	wastewater from medical laboratory
	0301	Process Wastewater - Unregulated	wastewater from cleaning of medical instruments

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 16-May-2014

<u>Monitoring:</u>	0201	12-Jun-2014
	0301	12-Jun-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Nestle' Waters</b>  105 Pennsylvania Avenue Framingham, MA 01701	Facility ID: 14101520
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Permit: Issued: 05/15/2012 Expires: 05/15/2016

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Purification of MWRA water  
OTHER\_DESC Bottling of spring water and MWRA water

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 15-Nov-2013  
02-May-2014

Monitoring: 0101 08-Aug-2013

Enforcement Actions: 15-May-2013 Notice of Violation  
26-Mar-2014 Notice of Violation  
26-Mar-2014 Notice of Violation  
26-Mar-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**P.P. Manufacturing Corporation**

Facility ID: 14102115

175 Crossing Boulevard Suite 200  
Framingham, MA 01702

Permit: Issued: 09/29/2010 Expires: 08/15/2014 Amended: 06/06/2014  
Issued: 09/29/2010 Expires: 08/15/2014 Amended: 02/26/2013 Termination: 06/05/2014

National Pretreatment Categorical Standards: 26-Oct-2012 to 439.17 A Pharmaceutical Manufacturing  
26-Oct-2012 to 439.27 B Pharmaceutical Manufacturing

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Regulated mfg. of veterinary biologics (PPM/GTC)  
Process Wastewater - Unregulated ww. from BHD & Revo

Reason for SIU Status: Is a Categorical Industrial User.

SNC: YES B Quarter: 1  
B Quarter: 2  
B Quarter: 4

Inspections: 13-Mar-2014  
12-May-2014

Monitoring: 0101 22-Aug-2013  
0101 03-Dec-2013  
0101 12-Feb-2014  
0101 12-Jun-2014

Enforcement Actions: 28-Dec-2012 Notice of Violation  
08-May-2013 Notice of Violation  
14-Nov-2013 Notice of Violation  
03-Mar-2014 Notice of Violation

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Thermo Fisher Scientific**

Facility ID: 14102417

1455 Concord Street  
Framingham, MA 01701

Permit: Issued: 04/02/2014 Expires: 02/15/2018  
Issued: 04/05/2010 Expires: 02/15/2014 Termination: 04/01/2014

National Pretreatment Categorical Standards: 15-Mar-2002 to 414.85 H Organic Chemicals, Plastics, and Synthetic Fibers

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Regulated Mfg. of gene sequencing polymers

Reason for SIU Status: Is a Categorical Industrial User.

SNC: YES B Quarter: 3  
B Quarter: 4

Inspections: 17-Dec-2013

Monitoring: 0101 04-Feb-2014  
0101 05-Feb-2014

Enforcement Actions: 10-Sep-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Holbrook

<b>Braintree Laboratories, Inc.</b>	Facility ID:	16101023
270 Centre Street Holbrook, MA 02343		

Permit: Issued: 02/01/2013 Expires: 11/15/2016 Amended: 11/22/2013  
Issued: 02/01/2013 Expires: 11/15/2016 Termination: 11/21/2013

National Pretreatment Categorical Standards: 06-Jun-2008 to 439.47 D Pharmaceutical Manufacturing

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Regulated Pharmaceutical rinses  
OTHER\_DESC Approved RO reject

Reason for SIU Status: Is a Categorical Industrial User.

SNC: YES F3 Quarter: 1

Inspections: 27-Aug-2013

Monitoring: 0101 04-Mar-2014  
0101 05-Mar-2014

Enforcement Actions: 19-Feb-2013 Notice of Violation  
11-Mar-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Preferred Services Company, Inc.**

Facility ID: 16100468

52 Plymouth Street  
Holbrook, MA 02343

Permit: Issued: 03/30/2011 Expires: 03/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Laundry effluent

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 08-Jan-2014

Monitoring: 0101 15-Oct-2013  
0101 16-Oct-2013  
0101 02-Dec-2013  
0101 03-Dec-2013

## Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Jamaica Plain**

<b>Commonwealth of Mass Div of Capital Asset Mgmt and Maint</b>	Facility ID:	51006016
305 South Street Jamaica Plain, MA 02130		

Permit: Issued: 05/01/2013                          Expires: 05/15/2017

National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0104 OTHER\_DESC                          Laboratory glassware washer and laboratory sinks.

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 22-Aug-2013

Monitoring: 0104 24-Sep-2013  
0104 26-Sep-2013  
0104 16-Dec-2013  
0104 17-Dec-2013  
0104 15-Jan-2014  
0104 16-Jan-2014

Enforcement Actions: 12-Sep-2012 Notice of Violation  
30-Oct-2012 Notice of Violation  
13-Mar-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Faulkner Hospital</b>	Facility ID:	51005715
1153 Centre Street Jamaica Plain, MA 02130		

Permit:    Issued: 09/11/2013                          Expires: 10/15/2015                          Amended: 03/17/2014  
                    Issued: 09/11/2013                          Expires: 10/15/2015                          Termination: 03/16/2014  
                    Issued: 06/27/2011                          Expires: 08/15/2013                          Termination: 09/10/2013

## National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0101    OTHER\_DESC                          hospital clinical laboratory  
                          0201    OTHER\_DESC                          Washers and sterilizer for hospital surgical instruments  
                          0202    OTHER\_DESC                          Washing of contaminated medical tools prior to sterilization  
                          0203    OTHER\_DESC                          Cleaning of medical tools prior to sterilization

Reason for SIU Status:    Has a reasonable potential to violate MWRA limits.

SNC:    NO

Inspections:    29-May-2014

Monitoring:    0101    28-Oct-2013  
                      0101    29-Oct-2013  
                      0201    31-Oct-2013  
                      0201    16-Jan-2014  
                      0202    29-Oct-2013  
                      0203    31-Oct-2013  
                      0203    16-Jan-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**MBTA - Arborway Maintenance**

Facility ID: 51102177

3550 Washington Street  
Jamaica Plain, MA 02130

Permit: Issued: 03/19/2014 Expires: 04/15/2016  
Issued: 12/03/2012 Expires: 01/15/2014

Termination: 03/18/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Bus washing

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 12-Sep-2013

Monitoring: 0101 01-Jul-2013  
0101 02-Jul-2013  
0101 10-Apr-2014  
0101 11-Apr-2014

## Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Lexington**

<b>BAE Systems - Electronic Solutions</b>	Facility ID:	17001160
2 Forbes Road Building 1 Lexington, MA 02421		

Permit: Issued: 06/27/2011                      Expires: 05/15/2015

National Pretreatment Categorical Standards:                      24-May-2007    to                      469.18 A Electrical and Electronic Components

MWRA Category:                      02

Sample Locations:                      0115                      Process Wastewater - Regulated                      Process wastewater from semiconductor mfg.

Reason for SIU Status:                      Is a Categorical Industrial User.

SNC:                      NO

Inspections:                      17-Sep-2013

Monitoring:                      0115                      10-Oct-2013

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**M.I.T. Lincoln Laboratory**

Facility ID: 17100088

244 Wood Street  
Lexington, MA 02420

Permit: Issued: 06/21/2013 Expires: 05/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101 OTHER_DESC	Semiconductor research and development laboratories.
	0102 OTHER_DESC	Semiconductor research and development laboratories.
	0103 OTHER_DESC	Semiconductor, microelectronics, and biology R&D labs.
	0104 OTHER_DESC	Semiconductor and microelectronics research and development labora

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 17-Jun-2014

<u>Monitoring:</u>	0101	26-Aug-2013
	0101	27-Aug-2013
	0102	26-Aug-2013
	0102	27-Aug-2013
	0102	21-Jan-2014
	0102	22-Jan-2014
	0103	27-Aug-2013
	0103	28-Aug-2013
	0103	21-Jan-2014
	0103	22-Jan-2014
	0104	27-Aug-2013
	0104	28-Aug-2013
	0104	21-Jan-2014
	0104	22-Jan-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Shire Human Genetic Therapies, Inc.**

Facility ID: 17403364

400 Shire Way  
Lexington, MA 02421

Permit: Issued: 03/25/2014 Expires: 03/15/2018  
Issued: 12/28/2009 Expires: 11/15/2013 Amended: 06/29/2012 Termination: 03/24/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Process wastewater from biopharmaceutical manufacturing facility  
0102 OTHER\_DESC after passification skid

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 07-Jan-2014

Monitoring: 0101 09-Oct-2013  
0101 22-Jan-2014  
0101 23-Jan-2014  
0101 18-Mar-2014  
0102 07-Aug-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Malden

<b>F.M. Callahan &amp; Son, Inc.</b>	Facility ID:	18005023
22 Sharon Street Malden, MA 02148		

Permit: Issued: 06/03/2013 Expires: 05/15/2015

National Pretreatment Categorical Standards: 23-Apr-2013 to 433.17 A Metal Finishing

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Metal plating and finishing  
0102 OTHER\_DESC 433 cyanide destruct

Reason for SIU Status: Is a Categorical Industrial User.

SNC: YES B Quarter: 3  
F3 Quarter: 4

Inspections: 20-Dec-2013

Monitoring: 0101 13-Jan-2014  
0101 14-Jan-2014  
0101 19-Feb-2014  
0101 02-Apr-2014  
0102 15-Jan-2014

Enforcement Actions: 20-Nov-2012 Notice of Noncompliance  
07-Mar-2013 Returned to Permit Letter  
28-Mar-2013 Notice of Violation  
25-Jun-2013 Notice of Violation  
14-Mar-2014 Notice of Violation

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**High Liner Foods USA, Inc.**

Facility ID: 18000373

50 Crystal Street  
Malden, MA 02148

<u>Permit:</u>	Issued: 09/11/2013	Expires: 08/15/2015		
	Issued: 08/16/2008	Expires: 08/15/2013	Amended: 01/08/2013	Termination: 09/10/2013
	Issued: 08/15/2003	Expires: 08/15/2013		

### National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0104 Process Wastewater - Unregulated

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 29-Jul-2013

Monitoring: 0104 24-Feb-2014  
0104 25-Feb-2014

Enforcement Actions: 30-Apr-2013 Notice of Violation  
11-Sep-2013 Notice of Violation  
23-Jan-2014 Notice of Violation  
11-Apr-2014 Notice of Violation

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Hopwood Globe Ltd.</b>  303 Commercial Street Malden, MA 02148	Facility ID: 18005041
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Permit: Issued: 10/22/2013 Expires: 09/15/2015  
Issued: 10/14/2011 Expires: 09/15/2013 Termination: 10/21/2013

National Pretreatment Categorical Standards: 22-Jan-2008 to 433.15 A Metal Finishing  
22-Jan-2008 to 433.17 A Metal Finishing

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Batch treated cyanide wastes prior to discharge through clarifier.

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 24-Jul-2013

Monitoring: 0101 29-Aug-2013  
0101 15-Jan-2014  
0101 01-Apr-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Mattapan

<b>Massachusetts Biologic Laboratories</b>	Facility ID:	52103302
460 Walk Hill Street Mattapan, MA 02126		

Permit:    Issued: 12/03/2013                          Expires: 10/15/2017                          Amended: 03/17/2014  
                    Issued: 12/03/2013                          Expires: 10/15/2017                          Termination: 03/16/2014  
                    Issued: 10/13/2009                          Expires: 10/15/2013                          Amended: 05/18/2010                          Termination: 12/02/2013

National Pretreatment Categorical Standards:                          24-Jun-2008    to                          439.26 B Pharmaceutical Manufacturing

MWRA Category:                          02

Sample Locations:    0101                          OTHER\_DESC                                  Production of Monoclonal Antibodies  
                              0201                          OTHER\_DESC                                  R&D and Manufacturing

Reason for SIU Status:                          Is a Categorical Industrial User.

SNC:                          NO

Inspections:                          28-Aug-2013

Monitoring:    0101                          26-Sep-2013  
                      0101                          16-Dec-2013  
                      0101                          17-Dec-2013  
                      0201                          25-Sep-2013  
                      0201                          26-Sep-2013  
                      0201                          16-Dec-2013  
                      0201                          17-Dec-2013  
                      0201                          06-Feb-2014

Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Medford**

<b>Boston Group</b>  400 Riverside Avenue Medford, MA 02155	Facility ID: 19000222
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Permit: Issued: 01/28/2011 Expires: 10/15/2015

National Pretreatment Categorical Standards: 16-Nov-2005 to 433.15 A Metal Finishing

MWRA Category: 04

Sample Locations: 0104

Reason for SIU Status: Is a CIU without flow.

SNC: NO

Inspections: 23-Jan-2014

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**MBTA Fellsway Bus Garage**

Facility ID: 19007805

447 Salem Street  
Medford, MA 02155

Permit: Issued: 01/18/2013 Expires: 01/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 17-Oct-2013

Monitoring: 0101 23-Oct-2013  
0101 15-Jan-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**MBTA Wellington Carhouse**

Facility ID: 19101411

37 Revere Beach Parkway  
Medford, MA 02155

Permit: Issued: 02/01/2013 Expires: 03/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Automated rail vehicle washer

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 30-Oct-2013

Monitoring: 0101 17-Oct-2013  
0101 10-Jun-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Tufts University, Somerville/Medford campus</b>  419 Boston Avenue Medford, MA 02155	Facility ID: 19003634
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Permit:    Issued: 11/22/2013                          Expires: 11/15/2015                          Amended: 03/17/2014  
                    Issued: 11/22/2013                          Expires: 01/15/2015                          Termination: 03/16/2014  
                    Issued: 10/19/2011                          Expires: 09/15/2013                          Termination: 11/21/2013

## National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0201    OTHER\_DESC                          Lab wastewater from Pearson & Michaels Building's discharge.  
                          0301    OTHER\_DESC                          Lab wastewater from the biology labs in the Barnum Building.  
                          0601    OTHER\_DESC                          Chemical engineering and optics lab wastewater discharge.  
                          0701    OTHER\_DESC                          Wastewater from environmental engineering lab of Anderson Building.

Reason for SIU Status:    Has a reasonable potential to violate MWRA limits.

SNC:    NO

Inspections:    04-Apr-2014

Monitoring:    0201    24-Sep-2013  
                      0201    25-Sep-2013  
                      0201    23-Jan-2014  
                      0201    24-Jan-2014  
                      0301    25-Sep-2013  
                      0301    26-Sep-2013  
                      0301    07-Apr-2014  
                      0601    24-Sep-2013  
                      0601    25-Sep-2013  
                      0601    30-Apr-2014  
                      0701    25-Sep-2013  
                      0701    26-Sep-2013  
                      0701    24-Jan-2014

Enforcement Actions:    21-Dec-2012    Notice of Violation  
                          24-Jan-2013    Notice of Violation  
                          14-Jun-2013    Notice of Violation  
                          14-Nov-2013    Notice of Violation

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Melrose**

<b>Churchill Corporation</b>	Facility ID:	20000775
344 Franklin Street Melrose, MA 02176		

Permit:    Issued: 02/21/2014                          Expires: 01/15/2016  
                    Issued: 01/14/2010                          Expires: 01/15/2014                                  Termination: 02/20/2014

National Pretreatment Categorical Standards:        01-Apr-1991     to        433.15 A Metal Finishing

MWRA Category:        02

Sample Locations:        0101        OTHER\_DESC                          Chromating / iridite line

Reason for SIU Status:        Is a Categorical Industrial User.

SNC:        NO

Inspections:        21-Nov-2013

Monitoring:        0101                          10-Dec-2013

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Hallmark Health Systems-Melrose/Wakefield Hospital**

Facility ID: 20005760

585 Lebanon Street  
Melrose, MA 02176

Permit: Issued: 06/27/2011 Expires: 06/15/2015 Amended: 03/17/2014  
Issued: 06/27/2011 Expires: 06/15/2015 Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Hospital central sterilization area and clinical lab.

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 29-Oct-2013

Monitoring: 0101 26-Sep-2013  
0101 06-Feb-2014  
0101 07-Feb-2014

## Enforcement Actions:

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

### Natick

<b>Metrowest Medical Center - Leonard Morse Hospital</b>	Facility ID: 22005741
67 Union Street Natick, MA 01760	

Permit:    Issued: 09/30/2014                          Expires: 07/15/2016  
                    Issued: 05/31/2012                          Expires: 06/15/2014                                  Amended: 03/17/2014                                  Termination: 09/29/2014  
                    Issued: 05/31/2012                                  Expires: 06/15/2014    Termination: 03/16/2014

#### National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0102    Process Wastewater - Unregulated  
                              0103    Process Wastewater - Unregulated

Reason for SIU Status:    Has a reasonable potential to violate MWRA limits.

SNC:    NO

Inspections:    28-May-2014

Monitoring:    0102                          19-Aug-2013  
                      0102                                  06-Jan-2014  
                      0102                                  18-Mar-2014  
                      0103                                  20-Aug-2013  
                      0103                                  07-Jan-2014  
                      0103                                  18-Mar-2014  
                      0103                                  19-Mar-2014  
                      0103                                  23-Apr-2014

#### Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Sigma-Aldrich Research Biochemicals, Inc.**

Facility ID: 22007332

1 -3 Strathmore Road  
Natick, MA 01760

Permit: Issued: 09/02/2011 Expires: 08/15/2015 Amended: 12/12/2013  
Issued: 09/02/2011 Expires: 08/15/2015 Amended: 03/21/2012 Termination: 12/11/2013

National Pretreatment Categorical Standards: 22-Sep-2001 to 439.37 C Pharmaceutical Manufacturing

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Regulated  
0201 Process Wastewater - Regulated

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 19-Jun-2014

Monitoring: 0101 09-Oct-2013  
0101 15-Nov-2013  
0101 17-Jun-2014  
0201 20-Feb-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**U.S. Army Soldier Systems Center**

Facility ID: 22001808

15 Kansas Street  
Natick, MA 01760

Permit: Issued: 12/11/2012 Expires: 12/15/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0501 Process Wastewater - Unregulated  
0601 Process Wastewater - Unregulated  
0801 Process Wastewater - Unregulated

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 30-May-2014

Monitoring: 0501 16-Sep-2013  
0501 09-Jan-2014  
0501 17-Apr-2014  
0501 18-Apr-2014  
0601 17-Sep-2013  
0801 17-Sep-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Needham

<b>Burrall Corporation</b>	Facility ID:	23002853
116 Gould Street Needham, MA 02494		

Permit: Issued: 01/04/2013 Expires: 01/15/2015 Amended: 03/17/2014  
Issued: 01/04/2013 Expires: 01/15/2015 Termination: 03/16/2014

### National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Tumbling and deburring effluent

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: YES B Quarter: 3  
B Quarter: 4

Inspections: 21-Aug-2013

Monitoring: 0101 19-Nov-2013  
0101 04-Feb-2014  
0101 05-Feb-2014  
0101 22-Apr-2014  
0101 23-Apr-2014

Enforcement Actions: 03-Jan-2013 Notice of Violation  
14-Jun-2013 Notice of Violation  
17-Oct-2013 Notice of Violation  
30-Dec-2013 Notice of Violation  
20-May-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Celldex Therapeutics, Inc.**

Facility ID: 23100233

119 Fourth Avenue  
Needham, MA 02494

Permit: Issued: 03/13/2012 Expires: 04/15/2016

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0103 OTHER\_DESC Pharmaceutical R&D laboratories and animal cagewasher.

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: YES F3 Quarter: 3

Inspections: 30-Oct-2013

Monitoring: 0103 03-Mar-2014  
0103 04-Mar-2014

Enforcement Actions: 18-Mar-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Charles River Wellfield Water Treatment Plant**

Facility ID: 23101898

914 Charles River Street  
Needham, MA 02492

Permit: Issued: 05/27/2014 Expires: 05/15/2018  
Issued: 05/18/2010 Expires: 05/15/2014

Termination: 05/26/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0102 OTHER\_DESC Laboratory wastewater after neutralization  
0103 Process Wastewater - Regulated Waste filter backwash from the treatment of well water

## Reason for SIU Status:

SNC: NO

Inspections: 08-Aug-2013  
05-Dec-2013

Monitoring: 0102 03-Dec-2013  
0103 03-Dec-2013  
0103 11-Mar-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Clariant Corporation</b>  32 Fremont Street Needham, MA 02494	Facility ID: 23006803
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Permit: Issued: 05/13/2014 Expires: 04/15/2016  
Issued: 03/13/2012 Expires: 04/15/2014 Termination: 05/12/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0104 OTHER\_DESC Equipment and floor washdown in washcoat prep and application area  
0105 OTHER\_DESC Acid and alkali soak of catalytic converter modules

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 10-Oct-2013  
09-Jan-2014

Monitoring: 0104 30-Jan-2014  
0105 18-Oct-2013  
0105 30-Jan-2014

## Enforcement Actions:

**Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Coca-Cola Refreshments USA, Inc.** Facility ID: 23002824  
9 B Street  
Needham Heights, MA 02494

Permit:    Issued: 04/30/2014                          Expires: 04/15/2016  
                    Issued: 06/19/2012                          Expires: 04/15/2014

Termination: 04/29/2014

### National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Production and bottling of soft drinks  
OTHER\_DESC Production and bottling of soft drinks

**Reason for SIU Status:** Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 22-May-2014

Monitoring: 0101 04-Nov-2013  
0101 05-Nov-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Microwave Development Labs, Inc.**

Facility ID: 23002892

135 Crescent Road  
Needham, MA 02494

Permit: Issued: 07/01/2013 Expires: 08/15/2015

National Pretreatment Categorical Standards: 01-Apr-1991 to 433.15 A Metal Finishing

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Metal finishing of aluminum and brass parts.

Reason for SIU Status: Is a Categorical Industrial User.

SNC: YES B Quarter: 3

Inspections: 02-Apr-2014

Monitoring: 0101 04-Nov-2013  
0101 06-Nov-2013  
0101 18-Dec-2013  
0101 27-Jan-2014  
0101 28-Jan-2014

Enforcement Actions: 14-May-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Newton

<b>H.C. Starck, Inc.</b>  45 Industrial Place Newton, MA 02461	Facility ID: 24003511
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Permit: Issued: 12/04/2013 Expires: 07/15/2015  
Issued: 08/18/2011 Expires: 07/15/2013 Amended: 10/05/2012 Termination: 12/03/2013

National Pretreatment Categorical Standards: 26-Jun-2007 to 421.115 K Nonferrous Metals Manufacturing  
26-Jun-2007 to 471.54 E Nonferrous Metals Forming and Metal Powders

MWRA Category: 01

Sample Locations: 0102 Process Wastewater - Unregulated Ta powder washing operations  
0103 Process Wastewater - Unregulated Ion exchange regenerant  
0301 Process Wastewater - Unregulated Lab (glassware/cleaning bath) sink discharge  
0401 Process Wastewater - Regulated leaching of tantalum powder with hydrogen peroxide and H<sub>2</sub>SO<sub>4</sub>  
0602 Process Wastewater - Regulated milling unit (n & o)  
Process Wastewater - Regulated large & small Bilco cleaning & rinsing units, intermediate mill ultrasonic  
Process Wastewater - Regulated water jet cutter (t)  
Process Wastewater - Regulated tubing operation (w)  
Process Wastewater - Regulated UVEX Tank for Ta discs (w)  
0603 Process Wastewater - Unregulated wastewater from Ta milled products  
0901

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 13-May-2014  
14-May-2014

Monitoring: 0102 20-Nov-2013  
0103 20-Nov-2013  
0301 26-Sep-2013  
0401 22-Aug-2013  
0401 30-Apr-2014  
0602 20-Nov-2013  
0602 21-Nov-2013  
0603 20-Nov-2013

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>MBTA Riverside Carhouse</b>  325 Grove Street Newton, MA 02165	Facility ID: 24003508
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Permit: Issued: 09/26/2013 Expires: 08/15/2015  
Issued: 05/25/2011 Expires: 06/15/2013

Termination: 09/25/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated wastewater from washing of trolleys

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 25-Mar-2014

Monitoring: 0101 25-Jul-2013  
0101 27-Mar-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Newton-Wellesley Hospital</b>	Facility ID:	24005761
2014 Washington Street Newton, MA 02462		

<u>Permit:</u>	Issued: 04/02/2014	Expires: 03/15/2016	Amended: 08/20/2014	
	Issued: 04/02/2014	Expires: 03/15/2016	Amended: 07/18/2014	Termination: 08/19/2014
	Issued: 04/02/2014	Expires: 03/15/2016		Termination: 07/17/2014
	Issued: 02/27/2012	Expires: 01/15/2014		Termination: 04/01/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101	Process Wastewater - Unregulated	Hospital laboratory wastewater
	0102	Process Wastewater - Unregulated	
	0133	Process Wastewater - Unregulated	
	0135	Process Wastewater - Unregulated	
	0136	Process Wastewater - Unregulated	#1 steam sterilizer
	0137	Process Wastewater - Unregulated	
	0138	Process Wastewater - Unregulated	2 sonic baths
	0139	Process Wastewater - Unregulated	1 sonic bath on left side & endoscope processor
	0140	Process Wastewater - Unregulated	bank of 3 sinks
	0141	Process Wastewater - Unregulated	bank of 3 sinks

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 13-Dec-2013  
24-Jan-2014  
14-Feb-2014  
10-Mar-2014

Monitoring: 0101 23-Jul-2013  
0101 24-Jul-2013  
0101 08-Jan-2014  
0102 24-Jul-2013  
0133 25-Sep-2013  
0133 26-Sep-2013  
0134 24-Jul-2013  
0135 24-Jul-2013

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Norwood

<b>Absolute Metal Finishing, Inc.</b>	Facility ID:	25100244
90 Morse Street Norwood, MA 02062		

Permit: Issued: 10/29/2013 Expires: 09/15/2015  
Issued: 10/14/2011 Expires: 09/15/2013

Termination: 10/28/2013

National Pretreatment Categorical Standards: 03-Aug-2007 to 433.17 A Metal Finishing

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Metal finishing operations  
0102 OTHER\_DESC cyanide treatment

Reason for SIU Status: Is a Categorical Industrial User.

SNC: YES B Quarter: 1  
B Quarter: 2  
F3 Quarter: 2

Inspections: 02-Aug-2013

Monitoring: 0101 03-Sep-2013  
0101 04-Sep-2013  
0101 10-Feb-2014  
0101 11-Feb-2014  
0102 03-Sep-2013

Enforcement Actions: 04-Mar-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>GK Jewelry Inc.</b>  185 Dean Street Norwood, MA 02062	Facility ID: 25101050
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Permit: Issued: 10/07/2010 Expires: 10/15/2014

National Pretreatment Categorical Standards: 02-Jan-1996 to 433.17 A Metal Finishing

MWRA Category: 04

Sample Locations: 0103

Reason for SIU Status: Is a CIU without flow.

SNC: YES F3 Quarter: 1  
F3 Quarter: 3

Inspections: 03-Dec-2013  
03-Feb-2014

Monitoring:

Enforcement Actions: 13-Nov-2012 Notice of Proposed Permit Suspension

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Home Market Foods, Inc.**

Facility ID: 25103149

140 Morgan Drive  
Norwood, MA 02062

Permit: Issued: 11/25/2013 Expires: 10/15/2015  
Issued: 11/03/2011 Expires: 10/15/2013

Termination: 11/24/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Food processing wastewater

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 04-Sep-2013

Monitoring: 0101 03-Sep-2013  
0101 04-Sep-2013

Enforcement Actions: 01-Nov-2012 Notice of Violation  
28-Jan-2013 Notice of Violation  
27-Feb-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Steel Art Co., Inc.</b>  189 Dean Street Norwood, MA 02062	Facility ID: 25403864
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Permit: Issued: 10/05/2012 Expires: 08/15/2016

National Pretreatment Categorical Standards: 01-Jul-2012 to 433.17 A Metal Finishing

MWRA Category: 04

Sample Locations:

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 24-Jan-2014

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>TecMark Plating</b>	Facility ID:	25003993
61 Endicott Street Building #5 Norwood, MA 02062		

Permit:    Issued: 09/11/2013                          Expires: 08/15/2015  
                    Issued: 10/06/2011                          Expires: 08/15/2013                                  Termination: 09/10/2013

National Pretreatment Categorical Standards:        02-Apr-1991    to        433.17 A Metal Finishing

MWRA Category:        01

Sample Locations:    0101        OTHER\_DESC                          Circuit manufacture

Reason for SIU Status:        Is a Categorical Industrial User.

SNC:        NO

Inspections:    09-Jul-2013

Monitoring:     0101        09-Jan-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Tyco Electronics Corporation</b>  63 Nahatan Street Norwood, MA 02062	Facility ID: 25102934
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Permit: Issued: 04/24/2013 Expires: 04/15/2015

National Pretreatment Categorical Standards: 03-Apr-2002 to 433.17 A Metal Finishing

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Regulated metal finishing  
0102 Cyanide Waste Stream Cyanide finishing processes which result in wastewater that is treated

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 15-Jan-2014

Monitoring: 0101 10-Feb-2014  
0101 11-Feb-2014  
0101 24-Mar-2014  
0101 25-Mar-2014  
0102 10-Feb-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>United Parcel Service</b>  1045 University Avenue Norwood, MA 02062	Facility ID: 25007452
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Permit: Issued: 10/05/2012 Expires: 09/15/2016

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Water from washing truck exteriors.

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 18-Mar-2014  
22-Apr-2014  
07-May-2014

Monitoring: 0101 11-Feb-2014  
0101 08-May-2014  
9000 08-May-2014

Enforcement Actions: 25-Sep-2012 Notice of Violation

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Quincy**

<b>City of Quincy DPW (Truck Wash Facility)</b>	Facility ID:	26404189
55 -R Sea Street Quincy, MA 02169		

Permit: Issued: 10/11/2013                      Expires: 10/15/2015

National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101        Process Wastewater - Unregulated        Vehicle wash

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 08-Oct-2013  
11-Oct-2013

Monitoring: 0101                      24-Jun-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**MBTA - Quincy Bus Garage**

Facility ID: 26101131

954 Hancock Street  
Quincy, MA 02169

Permit: Issued: 06/27/2013 Expires: 07/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Bus washing

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 05-May-2014

Monitoring: 0101 07-May-2014  
0101 13-May-2014  
0101 14-May-2014  
0101 27-May-2014  
0101 28-May-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Quincy Auto Auction**

Facility ID: 26103080

196 Ricciuti Drive  
Quincy, MA 02169

Permit: Issued: 04/30/2013 Expires: 04/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Vehicle Washing with detergent

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 30-Apr-2014

Monitoring: 0101 23-Apr-2014  
0101 24-Apr-2014

Enforcement Actions: 10-Feb-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**South Shore Plating Co., Inc.**

Facility ID: 26005040

28 Forest Avenue  
Quincy, MA 02169

Permit: Issued: 08/01/2013 Expires: 03/15/2015  
Issued: 04/13/2011 Expires: 03/15/2013 Amended: 11/29/2012 Termination: 07/31/2013

National Pretreatment Categorical Standards: 10-Jul-1992 to 413.14 A Electroplating

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Metal Finishing Operation

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 13-Jan-2014

Monitoring: 0101 31-Jul-2013  
0101 15-Jan-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Twin Rivers Technologies Manufacturing Corporation</b>	Facility ID:	26101157
780 Washington Street Quincy, MA 02169		

Permit: Issued: 01/02/2014 Expires: 11/15/2015  
Issued: 12/29/2011 Expires: 11/15/2013 Termination: 01/01/2014

National Pretreatment Categorical Standards: 23-Jul-1999 to 417.24 B Soap and Detergent Manufacturing

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Animal fat and vegetable oil refining.

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 25-Oct-2013  
26-Mar-2014

Monitoring: 0101 10-Jul-2013  
0101 11-Jul-2013  
0101 30-Oct-2013  
0101 31-Oct-2013  
0101 08-Jan-2014  
0101 09-Jan-2014

Enforcement Actions: 11-Sep-2012 Notice of Violation  
01-Oct-2012 Notice of Violation  
18-Dec-2012 Administrative Settlement  
13-Jun-2013 Returned to Permit Letter  
01-Jul-2013 Returned to Permit Letter  
31-Jan-2014 Notice of Violation

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Randolph**

<b>Accurate Metal Finishing, Inc.</b>	Facility ID:	27001200
414 South Street Randolph, MA 02368		

Permit: Issued: 10/05/2012                      Expires: 09/15/2014

National Pretreatment Categorical Standards:                  14-Jun-2002    to                      433.17 A Metal Finishing

MWRA Category:                  01

Sample Locations:                  0101                  OTHER\_DESC                      Metal Finishing

Reason for SIU Status:                  Is a Categorical Industrial User.

SNC:                  NO

Inspections:                  21-Nov-2013

Monitoring:                  0101                  01-Oct-2013  
                                0101                  12-Feb-2014  
                                0101                  24-Mar-2014  
                                0101                  25-Mar-2014

Enforcement Actions:                  28-Sep-2012                      Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**BFI Waste Systems of North America, Inc.**

Facility ID: 27007148

62 Johnson Road  
Randolph, MA 02368

Permit: Issued: 06/27/2011 Expires: 05/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Landfill leachate.

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 19-Nov-2013

Monitoring: 0101 02-Oct-2013  
0101 03-Oct-2013  
0101 02-Apr-2014  
0101 03-Apr-2014  
0101 10-Apr-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**CBT Technology Inc.**

Facility ID: 27009143

358 North Street  
Randolph, MA 02368

Permit: Issued: 03/16/2011 Expires: 03/15/2016

National Pretreatment Categorical Standards: 01-Jan-1993 to 433.15 A Metal Finishing  
01-Jan-1993 to 467.35 C Aluminum Forming

MWRA Category: 04

Sample Locations: 0106

Reason for SIU Status: Is a CIU without flow.

SNC: NO

Inspections: 13-May-2014

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Flexcon Industries</b>  300 Pond Street Randolph, MA 02368	Facility ID: 27007231
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Permit: Issued: 02/13/2013 Expires: 03/15/2017

National Pretreatment Categorical Standards: 01-Jul-1990 to 433.17 A Metal Finishing

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Phosphating Line

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 06-Mar-2014

Monitoring: 0101 01-Oct-2013  
0101 02-Oct-2013  
0101 25-Feb-2014  
0101 26-Feb-2014  
0101 07-Apr-2014  
0101 08-Apr-2014

Enforcement Actions:

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Trelleborg Offshore Boston, Inc.</b>  24 Teed Drive Randolph, MA 02368	Facility ID: 27101860
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Permit: Issued: 11/22/2013 Expires: 10/15/2015  
Issued: 09/02/2011 Expires: 10/15/2013 Termination: 11/21/2013

National Pretreatment Categorical Standards: 20-Mar-1997 to 463.16 A Plastics Molding and Forming  
20-Mar-1997 to 463.999 A Plastics Molding and Forming

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Acid cleaning and water rinsing of sodium silicate glass microspheres.

Reason for SIU Status: Is a Categorical Industrial User., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 30-Jul-2013  
29-Aug-2013

Monitoring: 0101 25-Feb-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Revere

<b>New England Confectionery Company, Inc.</b>	Facility ID:	29102881
135 American Legion Highway Revere, MA 02151		

Permit:    Issued: 05/13/2014                          Expires: 03/15/2016  
                    Issued: 02/21/2012                          Expires: 02/15/2014                                  Termination: 05/12/2014

### National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0101        Process Wastewater - Unregulated

Reason for SIU Status:        Has a reasonable potential to violate MWRA limits.

SNC:        NO

Inspections:    11-Sep-2013  
                    08-Jan-2014  
                    28-Mar-2014

Monitoring:    0101              10-Sep-2013  
                    0101              11-Sep-2013  
                    0101              02-Apr-2014  
                    0101              03-Apr-2014  
                    0101              08-May-2014

Enforcement Actions:    03-Jul-2013              Notice of Violation  
                    11-Sep-2013              Notice of Noncompliance  
                    28-Mar-2014              Ruling on Req for recon of NON/OTCA/EO/SOC/NPPR  
                    24-Apr-2014              Notice of Violation

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Roxbury**

<b>MBTA Southampton Street Maintenance Facility</b>	Facility ID:	54103220
240 Southampton Street Roxbury, MA 02118		

Permit:    Issued: 07/08/2013                          Expires: 07/15/2015  
                    Issued: 06/27/2011                          Expires: 07/15/2013                                  Termination: 07/07/2013

National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0101        OTHER\_DESC                          bus washing

Reason for SIU Status:        Has a reasonable potential to violate MWRA limits.

SNC:        NO

Inspections:    28-Mar-2014

Monitoring:    0101                          28-Apr-2014  
                    0101                                  29-Apr-2014  
                    0101                                  30-Apr-2014  
                    0101                                  05-May-2014  
                    0101                                  06-May-2014  
                    0101                                  14-May-2014

Enforcement Actions:    20-Sep-2012                          Notice of Violation  
                    27-Feb-2013                                  Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**New England Baptist Hospital**

Facility ID: 54101786

125 Parker Hill Avenue  
Roxbury, MA 02120

Permit: Issued: 05/13/2011 Expires: 05/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 02

<u>Sample Locations:</u>	0101 OTHER_DESC	Surgical Training and Histology
	0103 Process Wastewater - Unregulated	surgical instrument cleaning
	0201 OTHER_DESC	Medical laboratories

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 08-May-2014

<u>Monitoring:</u>	0101 28-Jun-2013
	0101 09-Jun-2014
	0103 04-Mar-2014
	0103 05-Mar-2014
	0201 27-Feb-2014

<u>Enforcement Actions:</u>	12-Mar-2013 Notice of Violation
	29-Oct-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**United Rentals (North America), Inc.**

Facility ID: 54102393

133 Southampton Street  
Roxbury, MA 02118

Permit: Issued: 06/04/2014 Expires: 06/15/2016  
Issued: 06/08/2012 Expires: 06/15/2014

Termination: 06/03/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0201 Process Wastewater - Unregulated

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 14-May-2014

Monitoring: 0201 25-Mar-2014  
0201 24-Apr-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Somerville

<b>Angelica Corporation</b>  30 Innerbelt Road Somerville, MA 02143	Facility ID: 30103290
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Permit: Issued: 01/10/2013 Expires: 01/15/2015

### National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Wastewater is generated from washing hospital linens.

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 13-Sep-2013  
25-Sep-2013  
15-Jan-2014  
25-Jun-2014

Monitoring: 0101 25-Nov-2013  
0101 26-Nov-2013  
0101 24-Mar-2014  
0101 25-Mar-2014  
0101 30-Apr-2014  
0101 25-Jun-2014

Enforcement Actions: 19-Oct-2012 Notice of Violation  
15-Jan-2014 Notice of Noncompliance

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Keolis Commuter Services, LLC</b>	Facility ID:	30102003
70 Rear Third Avenue Somerville, MA 02143		

Permit: Issued: 07/31/2012 Expires: 12/15/2014 Amended: 04/09/2014  
Issued: 07/31/2012 Expires: 07/15/2014 Termination: 04/08/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 23-Apr-2014

Monitoring: 0101 11-Dec-2013  
0101 02-Apr-2014

Enforcement Actions: 25-Sep-2012 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Royal Hospitality Services, Inc.**

Facility ID: 30007496

520 Columbia Street  
Somerville, MA 02143

Permit: Issued: 04/11/2014 Expires: 04/15/2018  
Issued: 03/28/2012 Expires: 04/15/2014

Termination: 04/10/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Unregulated

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 04-Mar-2014

Monitoring: 0101 26-Nov-2013  
0101 28-Jan-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Tracer Technologies, Inc.</b>  20 Assembly Square Drive Somerville, MA 02145	Facility ID: 30006705
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Permit: Issued: 03/26/2014 Expires: 03/15/2019  
Issued: 08/11/2008 Expires: 07/15/2013 Termination: 03/25/2014

National Pretreatment Categorical Standards: 15-May-1992 to 461.55 E Battery Manufacturing

MWRA Category: 04

Sample Locations: 0101

Reason for SIU Status: Is a CIU without flow.

SNC: NO

Inspections: 18-Jul-2013

Monitoring:

Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**South Boston**

<b>Cliflex Bellows Corporation</b>	Facility ID:	55001980
45 West Third Street South Boston, MA 02127		

Permit: Issued: 04/30/2013                      Expires: 05/15/2015

National Pretreatment Categorical Standards:            01-Apr-1991    to                      433.15 A Metal Finishing

MWRA Category:            01

Sample Locations:        0103        OTHER\_DESC                      All metal finishing processes are covered under 40 CFR 413.

Reason for SIU Status:        Is a Categorical Industrial User.

SNC:        YES    B        Quarter: 4

Inspections:        24-Jan-2014

Monitoring:        0103                      10-Sep-2013  
                        0103                              13-Jan-2014  
                        0103                              14-Jan-2014

Enforcement Actions:        10-Jan-2014                      Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Crown Linen Services, Inc.**

Facility ID: 55001655

39 Damrell Street  
South Boston, MA 02127

Permit: Issued: 04/16/2013 Expires: 03/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Laundering of uniforms

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 08-Jan-2014

Monitoring: 0101 11-Sep-2013  
0101 03-Dec-2013  
0101 04-Dec-2013  
0101 28-Jan-2014  
0101 26-Mar-2014

Enforcement Actions: 21-Nov-2013 Notice of Violation  
30-Dec-2013 Notice of Violation  
19-Feb-2014 Notice of Violation

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Legal Sea Foods, Inc.</b>	Facility ID:	55103189
One Seafood Way South Boston, MA 02210		

Permit: Issued: 11/04/2011 Expires: 10/15/2015

### National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Fish processing, soup/chowder manufacturing, facility wash

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 05-Dec-2013

Monitoring: 0101 16-Oct-2013

Enforcement Actions: 12-Mar-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Lucky River Transportation Corp.**

Facility ID: 55403873

38 -48 Damrell Street  
South Boston, MA 02127

Permit: Issued: 05/03/2013 Expires: 09/15/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Unregulated bus washing

## Reason for SIU Status:

SNC: NO

Inspections: 07-Apr-2014

Monitoring: 0101 29-Jan-2014  
9001 28-Jan-2014

## Enforcement Actions:

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Mass Bay Brewing Company</b>	Facility ID:	55006785
306 Northern Avenue South Boston, MA 02210		

Permit:    Issued: 02/26/2013                          Expires: 02/15/2018                          Amended: 06/10/2014  
                    Issued: 02/26/2013                          Expires: 02/15/2018                          Termination: 06/09/2014

National Pretreatment Categorical Standards:

MWRA Category:    02

Sample Locations:    0101        Process Wastewater - Unregulated                          Cleaning and Sterilizing Ops.

Reason for SIU Status:        Flow greater than 25,000 gpd.

SNC:        NO

Inspections:    03-Feb-2014  
                    04-Feb-2014

Monitoring:    0101                          25-Nov-2013  
                    0101                                  26-Nov-2013  
                    0101                                  15-Jan-2014  
                    0101                                  16-Jan-2014

Enforcement Actions:        04-Dec-2012                          Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Massachusetts Department of Transportation (S.Bos VB #1&5)**

Facility ID: 55103065

55 Dorchester Avenue Building 1  
South Boston, MA 02127

Permit: Issued: 06/08/2010 Expires: 04/15/2014 Amended: 05/18/2012

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Tunnel washing, tunnel rinsing, fire fighting operations, groundwater in  
0201 OTHER\_DESC Tunnel washing, tunnel rinsing, fire fighting operations, groundwater in

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 17-Apr-2014

Monitoring: 0101 22-Aug-2013  
0101 18-Jun-2014  
0201 28-Jun-2013  
0201 22-Aug-2013  
0201 18-Jun-2014  
0201 25-Jun-2014

Enforcement Actions: 21-Jun-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Massachusetts Department of Transportation (Ted W VB #6)**

Facility ID: 55008794

Northern Avenue VB #6  
South Boston, MA 02210

Permit: Issued: 06/08/2010 Expires: 04/15/2014 Amended: 05/18/2012

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Tunnel washing, tunnel rinsing, fire fighting operations, groundwater in

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 17-Apr-2014

Monitoring: 0101 28-Jun-2013  
0101 15-Aug-2013  
0101 18-Jun-2014  
0101 25-Jun-2014

Enforcement Actions: 18-Jun-2013 Notice of Violation  
09-Jul-2013 Notice of Violation  
24-Jul-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>MBTA - Cabot Yard</b>	Facility ID:	55100009
275 Dorchester Avenue South Boston, MA 02127		

Permit:    Issued: 11/22/2013                          Expires: 10/15/2015  
                    Issued: 11/04/2011                          Expires: 10/15/2013                                  Termination: 11/21/2013

## National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0101       OTHER\_DESC                          bus wash & steam cleaning  
                            0201       OTHER\_DESC                          train wash

Reason for SIU Status:    Has a reasonable potential to violate MWRA limits.

SNC:    NO

Inspections:    05-Sep-2013

Monitoring:    0101       28-Apr-2014  
                    0101       29-Apr-2014  
                    0101       05-May-2014  
                    0101       06-May-2014  
                    0201       03-Jun-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**National Railroad Passenger Corporation (Amtrak)**

Facility ID: 55007691

2 Frontage Road  
South Boston, MA 02118

Permit: Issued: 09/11/2013 Expires: 08/15/2015  
Issued: 08/12/2011 Expires: 08/15/2013

Termination: 09/10/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC train maintenance wastewater

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: YES B Quarter: 2

Inspections: 11-Jul-2013

Monitoring: 0101 06-May-2014  
0101 07-May-2014  
0101 20-May-2014  
0101 21-May-2014

Enforcement Actions: 30-May-2013 Notice of Violation  
29-May-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**New England Crab Company, Inc.**

Facility ID: 55103001

6 Foodmart Road  
South Boston, MA 02118

<u>Permit:</u>	Issued: 11/12/2013	Expires: 08/15/2015		
	Issued: 08/16/2008	Expires: 08/15/2013	Amended: 10/07/2010	Termination: 11/11/2013
	Issued: 08/15/2003	Expires: 08/15/2013		

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Unregulated

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 18-Jul-2013

Monitoring: 0101 16-Oct-2013  
0101 03-Apr-2014

Enforcement Actions: 26-Jun-2013 Notice of Noncompliance

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**North Coast Seafoods**

Facility ID: 55002026

5 -11 Drydock Avenue  
South Boston, MA 02210

Permit:    Issued: 11/12/2013                          Expires: 10/15/2015  
                    Issued: 08/16/2008                          Expires: 08/15/2013                          Amended: 09/08/2010                          Termination: 11/11/2013  
                    Issued: 08/15/2003                          Expires: 08/15/2013

National Pretreatment Categorical Standards:

MWRA Category:    01

Sample Locations:    0101        Process Wastewater - Unregulated

Reason for SIU Status:        Flow greater than 25,000 gpd.

SNC:    YES    A        Quarter: 1  
                    B        Quarter: 1

Inspections:    25-Mar-2014

Monitoring:    0101                          16-Oct-2013  
                    0101                                  17-Oct-2013  
                    0101                                  24-Mar-2014  
                    0101                                  25-Mar-2014

Enforcement Actions:    01-Apr-2013                          Notice of Violation  
                    29-Apr-2014                                  Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**P&G The Gillette Company**

Facility ID: 55001985

One Gillette Park  
South Boston, MA 02127-1096

Permit: Issued: 09/03/2014 Expires: 08/15/2016  
Issued: 09/12/2012 Expires: 08/15/2014

Termination: 09/02/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0105 OTHER\_DESC aqueous blade washer  
1201 OTHER\_DESC razor blade washing and strip cleaning operations

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 19-Jun-2014

Monitoring: 0105 08-Jan-2014  
1201 13-Mar-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**TEI Biosciences, Inc.**

Facility ID: 55101116

7 Elkins Street  
South Boston, MA 02127

Permit: Issued: 04/16/2013 Expires: 03/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Lab and tissue manufacturing effluent

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 14-Jan-2014

Monitoring: 0101 16-Oct-2013

Enforcement Actions: 21-Mar-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Vertex Pharmaceuticals, Inc.**

Facility ID: 55404075

1 Harbor Street  
South Boston, MA 02210

Permit: Issued: 11/20/2013 Expires: 10/15/2017

National Pretreatment Categorical Standards: 01-Oct-2013 to 439.47 D Pharmaceutical Manufacturing

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Regulated Research & Development

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 03-Jul-2013  
17-Sep-2013  
01-Apr-2014

Monitoring: 0101 28-Jan-2014  
0101 24-Feb-2014  
0101 25-Feb-2014

Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Stoughton**

<b>Honorcraft, Incorporated</b>	Facility ID:	32005369
292 A Page Street Stoughton, MA 02072		

Permit: Issued: 09/16/2010                      Expires: 09/15/2015

National Pretreatment Categorical Standards:            01-Apr-1991    to                      433.17 A Metal Finishing

MWRA Category:                      03

Sample Locations:                      0102

Reason for SIU Status:                      Is a CIU without flow.

SNC:                      NO

Inspections:                      24-Jul-2013

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Tradebe Treatment and Recycling of Stoughton, LLC</b>  441 R Canton Street Stoughton, MA 02072	Facility ID: 32004859
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Permit: Issued: 04/29/2013 Expires: 04/15/2015 Amended: 03/17/2014  
Issued: 04/29/2013 Expires: 04/15/2015 Termination: 03/16/2014

National Pretreatment Categorical Standards: 01-Mar-2009 to 437.47 D Centralized Waste Treatment

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Hazardous and non-hazardous waste treatment

Reason for SIU Status: Is a Categorical Industrial User., Flow greater than 25,000 gpd.

SNC: NO

Inspections: 11-Feb-2014

Monitoring: 0101 29-Oct-2013  
0101 30-Oct-2013  
0101 08-Jan-2014  
0101 24-Feb-2014  
0101 25-Feb-2014  
0101 08-Apr-2014  
0101 09-Apr-2014

Enforcement Actions: 03-Jul-2012 Administrative Settlement  
28-Aug-2012 Notice of Violation  
10-May-2013 Notice of Violation  
10-May-2013 Stipulated Penalties under Agreement

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Walpole**

<b>Hollingsworth &amp; Vose Company</b>	Facility ID:	34001921
112 Washington Street Walpole, MA 02032		

Permit: Issued: 02/26/2013                      Expires: 02/15/2015

National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101        OTHER\_DESC                      Wastewater from gasket manufacturing

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 19-Mar-2014

Monitoring: 0101                      25-Nov-2013  
                  0101                            19-Feb-2014  
                  0101                            20-Feb-2014

Enforcement Actions: 19-Jul-2012                      Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## Waltham

<b>Acton Metal Processing Corporation</b>	Facility ID:	35004598
41 Athletic Field Road Waltham, MA 02451		

Permit: Issued: 06/23/2014 Expires: 06/15/2016  
Issued: 06/08/2012 Expires: 06/15/2014

Termination: 06/22/2014

National Pretreatment Categorical Standards: 30-Sep-2002 to 433.15 A Metal Finishing

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Regulated

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 21-Oct-2013  
21-May-2014

Monitoring: 0101 04-Sep-2013  
0101 06-Nov-2013  
0101 18-Mar-2014

Enforcement Actions: 30-Jul-2012 Notice of Violation  
01-Nov-2012 Returned to Permit Letter  
25-Apr-2013 Notice of Violation  
21-Oct-2013 Notice of Noncompliance  
20-Mar-2014 Returned to Permit Letter

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Beaver-Visitec International, Inc.**

Facility ID: 35005174

411 Waverley Oaks Road Building 2 / suite229  
Waltham, MA 02452

Permit: Issued: 10/11/2012 Expires: 10/15/2014

National Pretreatment Categorical Standards: 18-Mar-2011 to 463.15 A Plastics Molding and Forming

MWRA Category: 01

Sample Locations: 0106 Process Wastewater - Unregulated

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 17-Jun-2014

Monitoring:  
0106 17-Mar-2014  
0106 18-Mar-2014  
0106 23-Apr-2014  
0106 24-Apr-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Brandeis University**

Facility ID: 35005368

415 South Street  
Waltham, MA 02454

Permit: Issued: 11/06/2012 Expires: 11/15/2014

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0101 OTHER_DESC	General science and biochem labs on the top three floors of Kosow
	0103 OTHER_DESC	Chemistry, Biology, Life Science and Physics Laboratories
	0104 OTHER_DESC	Biology Laboratories
	0105 OTHER_DESC	Animal care facility
	0107 OTHER_DESC	Basic Medical Science Laboratories
	0108 Process Wastewater - Unregulated	
	0109 Process Wastewater - Unregulated	

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: YES B Quarter: 3

Inspections: 18-Apr-2014

<u>Monitoring:</u>	0101 01-Oct-2013
	0101 02-Oct-2013
	0103 30-Sep-2013
	0103 01-Oct-2013
	0103 05-Dec-2013
	0104 01-Oct-2013
	0104 02-Oct-2013
	0105 03-Oct-2013
	0107 01-Oct-2013
	0107 02-Oct-2013
	0107 04-Dec-2013
	0107 05-Dec-2013
	0108 03-Oct-2013
	0108 05-Dec-2013
	0109 04-Dec-2013
	0109 05-Dec-2013

<u>Enforcement Actions:</u>	11-Dec-2012 Notice of Violation
	04-Apr-2013 Notice of Noncompliance
	15-May-2013 Notice of Violation
	25-Jul-2013 Ruling on Req for recon of NON/OTCA/EO/SOC/NPPR
	05-Dec-2013 Returned to Permit Letter

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Giner, Inc.</b>  89 Rumford Avenue Waltham, MA 02466	Facility ID: 35004157
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Permit: Issued: 10/27/2011 Expires: 11/15/2015

National Pretreatment Categorical Standards: 04-Mar-1994 to 433.17 A Metal Finishing

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Regulated

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 24-Sep-2013

Monitoring: 0101 21-Nov-2013  
0101 06-Mar-2014

Enforcement Actions: 04-Dec-2012 Notice of Violation  
20-Mar-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Light Metal Platers LLC</b>	Facility ID:	35004626
70 Clematis Avenue Waltham, MA 02453		

Permit:    Issued: 03/06/2014                          Expires: 02/15/2016  
                    Issued: 01/20/2012                          Expires: 02/15/2014                                  Termination: 03/05/2014

National Pretreatment Categorical Standards:        07-Apr-2009    to        433.17 A Metal Finishing

MWRA Category:        01

Sample Locations:        0101        Process Wastewater - Regulated  
                                  0102        Cyanide Waste Stream

Reason for SIU Status:        Is a Categorical Industrial User.

SNC:        YES    B        Quarter: 1

Inspections:        14-Jan-2014

Monitoring:        0101        04-Sep-2013  
                          0101        18-Mar-2014  
                          0101        24-Apr-2014  
                          0101        06-May-2014  
                          0101        13-May-2014  
                          0102        03-Sep-2013

Enforcement Actions:        20-Feb-2013        Notice of Violation  
                                  14-Feb-2014        Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Nova Biomedical Corporation</b>  200 Prospect Street Waltham, MA 02454	Facility ID: 35006361
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Permit: Issued: 08/12/2010 Expires: 08/15/2014 Amended: 02/07/2013

National Pretreatment Categorical Standards: 21-May-2010 to 433.17 A Metal Finishing

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Regulated  
Process Wastewater - Unregulated  
0105 Process Wastewater - Unregulated  
0107  
0108

Reason for SIU Status: Is a Categorical Industrial User.

SNC: YES A Quarter: 1  
B Quarter: 1  
A Quarter: 2  
B Quarter: 2  
A Quarter: 3  
B Quarter: 3  
A Quarter: 4  
B Quarter: 4

Inspections: 21-Oct-2013  
07-May-2014

Monitoring: 0101 25-Sep-2013  
0101 17-Dec-2013  
0105 25-Sep-2013  
0105 18-Dec-2013  
0108 25-Sep-2013  
0108 17-Dec-2013  
0108 11-Mar-2014

Enforcement Actions: 15-Oct-2012 Notice of Violation  
08-Apr-2013 Notice of Violation  
19-Jun-2013 Notice of Violation  
21-Oct-2013 Notice of Noncompliance  
05-Nov-2013 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Plating for Electronics, Inc.**

Facility ID: 35006562

94 Calvary Street  
Waltham, MA 02453

Permit: Issued: 03/06/2014 Expires: 12/15/2015  
Issued: 11/18/2011 Expires: 12/15/2013

Termination: 03/05/2014

National Pretreatment Categorical Standards: 16-May-2007 to 433.15 A Metal Finishing

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Regulated  
0102 Cyanide Waste Stream

Reason for SIU Status: Is a Categorical Industrial User.

SNC: YES B Quarter: 1

Inspections: 05-Nov-2013

Monitoring: 0101 05-Sep-2013  
0101 05-Nov-2013  
0101 06-Nov-2013  
0101 17-Mar-2014  
0101 18-Mar-2014  
0102 05-Sep-2013

Enforcement Actions: 04-Mar-2014 Notice of Violation  
24-Mar-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>The Touch, Inc.</b>	Facility ID:	35103344
27 Spring Street Waltham, MA 02451		

Permit:    Issued: 02/18/2011                          Expires: 04/15/2015                          Amended: 06/24/2014  
                    Issued: 02/18/2011                          Expires: 04/15/2015                          Amended: 02/23/2012                          Termination: 06/23/2014

National Pretreatment Categorical Standards:        14-Apr-2006     to        433.15 A Metal Finishing

MWRA Category:        04

Sample Locations:        0105

Reason for SIU Status:        Is a CIU without flow.

SNC:        NO

Inspections:        03-Dec-2013  
                          18-Mar-2014

Monitoring:        0101                          18-Nov-2013

Enforcement Actions:        28-Jan-2013                          Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

## West Roxbury

<b>VA Boston Healthcare System</b>	Facility ID: 56005702
1400 VFW Parkway West Roxbury, MA 02132	

Permit: Issued: 04/07/2011 Expires: 02/15/2015 Amended: 03/17/2014  
Issued: 04/07/2011 Expires: 02/15/2015 Termination: 03/16/2014

### National Pretreatment Categorical Standards:

MWRA Category: 02

<u>Sample Locations:</u>	0101 OTHER_DESC	Clinical and research labs.
	0102 OTHER_DESC	Clinical and research labs.
	0103 Process Wastewater - Unregulated	Surgical instrument cleaning
	0104 Process Wastewater - Unregulated	Animal Cage Washer
	0105 Process Wastewater - Unregulated	Sterilizer, Building 21
	0201 Process Wastewater - Unregulated	Animal cage washing

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 23-Jul-2013  
30-Apr-2014

<u>Monitoring:</u>	0101 28-Oct-2013
	0101 29-Oct-2013
	0101 13-Mar-2014
	0101 10-Apr-2014
	0102 28-Oct-2013
	0102 29-Oct-2013
	0102 13-Mar-2014
	0102 10-Apr-2014
	0103 30-Oct-2013
	0104 30-Oct-2013
	0105 30-Oct-2013

<u>Enforcement Actions:</u>	24-Jan-2013 Notice of Violation
	26-Mar-2013 Notice of Noncompliance
	23-Jul-2013 Ruling on Req for recon of NON/OTCA/EO/SOC/NPPR
	21-Aug-2013 Extension of NON/OTCA/EO/SOC/NPPR Letter
	23-May-2014 Extension of NON/OTCA/EO/SOC/NPPR Letter

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Westwood**

<b>Romanow Container</b>  346 University Avenue Westwood, MA 02090	Facility ID: 38101644
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Permit: Issued: 01/08/2013                          Expires: 09/15/2014

National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101        OTHER\_DESC                          Ink wastewater from treatment system

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 04-Dec-2013

Monitoring: 0101                          16-Oct-2013

Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Weymouth**

<b>Exelon Power - Fore River Station</b>	Facility ID:	39102547
9 Bridge Street North Weymouth, MA 02191		

Permit:    Issued: 09/20/2013                          Expires: 08/15/2015  
                    Issued: 08/17/2011                          Expires: 08/15/2013                                  Termination: 09/19/2013

National Pretreatment Categorical Standards:        21-May-2007    to        423.17 N/A Steam Electric Power Generating

MWRA Category:        01

Sample Locations:        0101        Process Wastewater - Regulated        power plant discharge

Reason for SIU Status:        Is a Categorical Industrial User.

SNC:        NO

Inspections:        17-Jul-2013

Monitoring:        0101                          19-Feb-2014  
                    0101                                  20-Feb-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Great Pond Water Treatment Plant</b>	Facility ID:	39102335
239 Pond Street South Weymouth, MA 02190		

<u>Permit:</u>	Issued: 03/27/2013	Expires: 12/15/2016	Amended: 07/09/2014	
	Issued: 03/27/2013	Expires: 12/15/2016	Amended: 10/07/2013	Termination: 07/08/2014
	Issued: 03/27/2013	Expires: 12/15/2016		Termination: 10/06/2013

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0103 OTHER\_DESC Water quality laboratory wastewater

## Reason for SIU Status:

SNC: NO

Inspections: 01-Oct-2013

<u>Monitoring:</u>	0101	14-Nov-2013
	0101	15-Nov-2013
	0103	02-Jul-2013
	0103	03-Jul-2013
	0103	18-Feb-2014
	0103	19-Feb-2014

## Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>South Shore Hospital</b>  55 Fogg Road Weymouth, MA 02190	Facility ID: 39005749
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Permit: Issued: 12/07/2010 Expires: 12/15/2014 Amended: 03/17/2014  
Issued: 12/07/2010 Expires: 12/15/2014 Termination: 03/16/2014

## National Pretreatment Categorical Standards:

MWRA Category: 02

Sample Locations: 0501 OTHER\_DESC Clinical laboratory wastewater  
0601 OTHER\_DESC Washwater from stainless steel hospital carts  
0701 Process Wastewater - Unregulated lab wastewater

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: YES A Quarter: 3

Inspections: 16-Jan-2014

Monitoring: 0501 24-Sep-2013  
0501 25-Sep-2013  
0601 24-Sep-2013  
0701 24-Sep-2013

Enforcement Actions: 02-Oct-2013 Notice of Violation  
24-Oct-2013 Notice of Violation  
22-Nov-2013 Notice of Violation

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Wilmington**

<b>Allcoat Technology, Inc.</b>	Facility ID:	40003193
100 Eames Street Wilmington, MA 01887		

Permit: Issued: 06/09/2010 Expires: 05/15/2015

National Pretreatment Categorical Standards: 15-Mar-1996 to 414.45 D Organic Chemicals, Plastics, and Synthetic Fibers  
15-Mar-1996 to 414.55 E Organic Chemicals, Plastics, and Synthetic Fibers

MWRA Category: 04

Sample Locations: 0105

Reason for SIU Status: Is a CIU without flow.

SNC: NO

Inspections: 10-Jun-2014

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Analog Devices, Inc./Wilmington Manufacturing**

Facility ID: 40005633

804 Woburn Street Mail Stop 424  
Wilmington, MA 01887-3494

Permit: Issued: 04/27/2011 Expires: 04/15/2015

National Pretreatment Categorical Standards: 01-Apr-1991 to 469.16 A Electrical and Electronic Components

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Semiconductor Manufacturing  
0105 OTHER\_DESC Semiconductor Manufacturing

Reason for SIU Status: Is a Categorical Industrial User., Flow greater than 25,000 gpd.

SNC: NO

Inspections: 19-Nov-2013

Monitoring: 0101 30-Jul-2013  
0101 31-Jul-2013  
0105 30-Jul-2013  
0105 31-Jul-2013

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Charles River Laboratories**

Facility ID: 40000924

251 Ballardvale Street  
Wilmington, MA 01887

Permit: Issued: 03/13/2012 Expires: 03/15/2014 Amended: 02/14/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

<u>Sample Locations:</u>	0501 OTHER_DESC	cage washers, autoclave, and dishwasher
	0901 OTHER_DESC	extraction and mass spec labs
	1001 OTHER_DESC	cage washing and dog care
	1101 Process Wastewater - Unregulated	diagnostic labs

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 28-Apr-2014

<u>Monitoring:</u>	0501	04-Sep-2013
	0501	05-Sep-2013
	0901	23-Jul-2013
	1001	22-Jul-2013
	1001	07-Apr-2014
	1101	24-Jul-2013

<u>Enforcement Actions:</u>	11-Sep-2013	Notice of Violation
	11-Mar-2014	Notice of Violation

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**DSM Coating Resins Inc.** Facility ID: 40004688  
730 Main Street  
Wilmington, MA 01887

Permit:      Issued: 08/20/2014                          Expires: 08/15/2016  
                    Issued: 05/15/2012                          Expires: 05/15/2014                          Amended: 01/30/2014                          Termination: 08/19/2014  
                    Issued: 05/15/2012                          Expires: 05/15/2014                          Termination: 01/29/2014

National Pretreatment Categorical Standards: 29-Jan-1993 to 414.45 D Organic Chemicals, Plastics, and Synthetic Fibers  
29-Jan-1993 to 414.55 E Organic Chemicals, Plastics, and Synthetic Fibers

MWRA Category: 01

**Sample Locations:** 0101 Process Wastewater - Regulated Process wastewater from organic coating, resin, and chemical manufa

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 25-Mar-2014  
19-Jun-2014

<u>Monitoring:</u>	0101	16-Dec-2013
	0101	17-Dec-2013
	0101	19-Feb-2014
	0101	18-Mar-2014
	0101	02-May-2014

### Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Janis Research Company, Inc.**

Facility ID: 40007752

225 Wildwood Avenue  
Woburn, MA 01801

Permit: Issued: 10/16/2009

Expires: 09/15/2013

Termination: 12/17/2013

National Pretreatment Categorical Standards:

17-Dec-1991 to

433.15 A Metal Finishing

MWRA Category: 04

Sample Locations:

Reason for SIU Status:

SNC: NO

Inspections: 20-Aug-2013

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Koch Membrane Systems, Inc.**

Facility ID: 40000409

850 Main Street  
Wilmington, MA 01887

Permit: Issued: 11/12/2013 Expires: 07/15/2015  
Issued: 08/17/2011 Expires: 07/15/2013 Termination: 11/11/2013

National Pretreatment Categorical Standards: 23-May-2009 to 463.16 A Plastics Molding and Forming  
23-May-2009 to 463.26 B Plastics Molding and Forming  
23-May-2009 to 463.36 C Plastics Molding and Forming  
23-May-2009 to 463.999 A Plastics Molding and Forming

MWRA Category: 01

Sample Locations: 0103 OTHER\_DESC Discharge from membrane manufacturing.

Reason for SIU Status: Flow greater than 25,000 gpd.

SNC: NO

Inspections: 12-Jun-2014

Monitoring: 0103 01-Aug-2013  
0103 02-Aug-2013  
0103 18-Feb-2014  
0103 19-Feb-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Lubrizol Advanced Materials, Inc.**

Facility ID: 40103056

207 Lowell Street  
Wilmington, MA 01887

Permit: Issued: 06/06/2011 Expires: 04/15/2015 Amended: 06/24/2014  
Issued: 06/06/2011 Expires: 04/15/2015 Amended: 01/12/2012 Termination: 06/23/2014

National Pretreatment Categorical Standards: 08-May-2007 to 414.55 E Organic Chemicals, Plastics, and Synthetic Fibers  
08-May-2007 to 463.15 A Plastics Molding and Forming

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Contact cooling wastewater from polyurethane pellets  
0102 OTHER\_DESC Contact cooling of plastic tubing

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 10-Jan-2014

Monitoring: 0101 20-Feb-2014  
0102 18-Feb-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Metricgraphics, LLC</b>  50 Concord Street Wilmington, MA 01887	Facility ID: 40000600
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Permit: Issued: 04/30/2013 Expires: 06/15/2015

National Pretreatment Categorical Standards: 22-Jan-2008 to 433.17 A Metal Finishing

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Nickel-cobalt plating, electroless nickel plating, and gold plating.

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 09-Jun-2014

Monitoring: 0101 18-Dec-2013  
0101 04-Feb-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Philips Lightolier</b>  45 Industrial Way Wilmington, MA 01887	Facility ID: 40004687
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Permit: Issued: 02/15/2011 Expires: 02/15/2015

National Pretreatment Categorical Standards: 22-Nov-1994 to 433.15 A Metal Finishing

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Phosphating and cleaning line

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 30-Jul-2013  
12-Sep-2013

Monitoring: 0101 30-Jul-2013

Enforcement Actions:

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Scully Signal Company</b>	Facility ID:	40003195
70 Industrial Way Wilmington, MA 01887		

Permit:    Issued: 06/11/2014                          Expires: 05/15/2019  
                    Issued: 06/03/2009                          Expires: 05/15/2014                                  Termination: 06/10/2014

National Pretreatment Categorical Standards:        26-Jun-1992     to        464.45 D Metal Molding and Casting

MWRA Category:        04

Sample Locations:        0103

Reason for SIU Status:        Is a CIU without flow.

SNC:        NO

Inspections:        23-May-2014

Monitoring:

Enforcement Actions:        29-May-2013                          Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Tecomet</b>  115 Eames Street Wilmington, MA 01887	Facility ID: 40005637
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Permit: Issued: 05/19/2014 Expires: 05/15/2016  
Issued: 03/08/2012 Expires: 02/15/2014 Termination: 05/18/2014

National Pretreatment Categorical Standards: 04-Oct-2005 to 471.34 C Nonferrous Metals Forming and Metal Powders  
04-Oct-2005 to 471.64 F Nonferrous Metals Forming and Metal Powders  
04-Oct-2005 to 471.94 I Nonferrous Metals Forming and Metal Powders

MWRA Category: 01

Sample Locations: 0104 OTHER\_DESC Dye Penetrant testing of cobalt/chromium parts  
OTHER\_DESC Dye Penetrant testing of titanium parts  
OTHER\_DESC Dye Penetrant testing of zirconium parts  
0109

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 18-Mar-2014

Monitoring: 0104 30-Jul-2013  
0104 31-Jul-2013

Enforcement Actions:

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Textron Systems Corporation** Facility ID: 40004795  
201 Lowell Street  
Wilmington, MA 01887

Permit: Issued: 05/22/2014 Expires: 03/15/2016  
Issued: 03/28/2012 Expires: 03/15/2014 Termination: 05/21/2014

National Pretreatment Categorical Standards: 01-Jun-2005 to 433.17 A Metal Finishing  
01-Jun-2005 to 469.18 A Electrical and Electronic Components

MWRA Category: 01

Sample Locations: 0106 Process Wastewater - Regulated  
Process Wastewater - Regulated  
0108 OTHER\_DESC Printed Wire Board Assembly  
0109

Reason for SIU Status: Is a Categorical Industrial User.

SNC: YES H1 Quarter: 1

Inspections: 14-May-2014

<u>Monitoring:</u>	0106	18-Sep-2013
	0106	08-Apr-2014
	0108	29-Jul-2013
	0108	30-Jul-2013
	0108	08-Apr-2014
	0108	09-Apr-2014

Enforcement Actions: 14-May-2014 Cease & Desist order

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Winchester**

<b>Ceramic to Metal Seals, Inc.</b>	Facility ID:	41403622
33 East Street Winchester, MA 01890		

Permit: Issued: 07/12/2011                      Expires: 05/15/2016

National Pretreatment Categorical Standards:                      25-May-2011    to                      433.17 A Metal Finishing

MWRA Category:                      04

Sample Locations:                      0101

Reason for SIU Status:                      Is a CIU without flow.

SNC:                      NO

Inspections:                      19-Mar-2014

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Olympic Systems Corporation**

Facility ID: 41007116

15 Lowell Avenue  
Winchester, MA 01890

Permit: Issued: 02/28/2011 Expires: 01/15/2016

National Pretreatment Categorical Standards: 17-Dec-1991 to 433.17 A Metal Finishing

MWRA Category: 04

Sample Locations: 0101

Reason for SIU Status: Is a CIU without flow.

SNC: NO

Inspections: 05-Dec-2013

Monitoring:

Enforcement Actions:

## Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

### **Woburn**

<b>Aero Brazing Corp.</b>  223 New Boston Street Woburn, MA 01801	Facility ID: 43003757
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Permit:    Issued: 05/20/2014                          Expires: 06/15/2016  
                    Issued: 08/13/2012                          Expires: 05/15/2014                                  Termination: 05/19/2014

National Pretreatment Categorical Standards:    22-May-1998    to    413.54 E Electroplating

MWRA Category:    01

Sample Locations:    0101    Process Wastewater - Regulated    Metal Finishing Wastewater

Reason for SIU Status:    Is a Categorical Industrial User., Has a reasonable potential to violate MWRA limits.

SNC:    NO

Inspections:    29-Aug-2013  
                    17-Apr-2014

Monitoring:    0101    04-Sep-2013  
                    0101    29-Apr-2014

Enforcement Actions:    21-Sep-2012    Notice of Noncompliance  
                            01-Oct-2012    Notice of Violation  
                            30-Oct-2012    Notice of Violation  
                            04-Jun-2013    Penalty Assessment Notice  
                            26-Jun-2014    Administrative Settlement

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Davol Inc. (A Subsidiary of C.R. Bard, Inc.)**

Facility ID: 43100484

160 New Boston Street  
Woburn, MA 01801

Permit: Issued: 04/11/2014 Expires: 03/15/2018  
Issued: 03/25/2010 Expires: 03/15/2015

Termination: 04/10/2014

National Pretreatment Categorical Standards: 21-Sep-2001 to 439.47 D Pharmaceutical Manufacturing

MWRA Category: 02

Sample Locations: 0102  
0103 OTHER\_DESC Equipment cleaning wastewater

Reason for SIU Status: Is a CIU without flow.

SNC: NO

Inspections: 25-Sep-2013  
05-Mar-2014

Monitoring: 0103 18-Apr-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Epic Technologies Inc.**

Facility ID: 43101471

500 W Cummings Park Suite 6950  
Woburn, MA 01801

Permit: Issued: 11/22/2013 Expires: 10/15/2015  
Issued: 11/18/2011 Expires: 10/15/2013

Termination: 11/21/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Plating rinses

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 26-Aug-2013

Monitoring: 0101 04-Oct-2013

## Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Herley New England**

Facility ID: 43005100

10 Sonar Drive  
Woburn, MA 01801

Permit: Issued: 05/09/2013 Expires: 03/15/2018

National Pretreatment Categorical Standards: 04-May-2001 to 433.15 A Metal Finishing

MWRA Category: 04

Sample Locations: 0105

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 16-Jan-2014

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Horn Pond Water Treatment Plant</b>	Facility ID:	43103716
5 Cove Street Woburn, MA 01801		

Permit: Issued: 12/20/2013 Expires: 11/15/2015  
Issued: 11/17/2009 Expires: 08/15/2013

Termination: 12/19/2013

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 Process Wastewater - Regulated WTP filter backwash  
0102 OTHER\_DESC Drinking Water Auto-Analyzer Discharge

Reason for SIU Status: Has a reasonable potential to violate MWRA limits.

SNC: YES A Quarter: 1  
B Quarter: 1  
A Quarter: 3  
A Quarter: 4  
B Quarter: 4

Inspections: 13-Aug-2013  
24-Apr-2014  
30-May-2014

Monitoring: 0101 03-Oct-2013  
0101 31-Oct-2013  
0101 25-Feb-2014  
0102 30-Dec-2013  
0102 31-Dec-2013

Enforcement Actions: 07-Sep-2012 Notice of Violation  
18-Apr-2013 Notice of Violation  
10-Jul-2013 Notice of Violation  
31-Oct-2013 Notice of Violation  
24-Apr-2014 Notice of Noncompliance

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>II-VI Photonics (US), Inc.</b>	Facility ID:	43103058
78 - A Olympia Avenue Woburn, MA 01801		

Permit: Issued: 11/17/2010 Expires: 11/15/2014

National Pretreatment Categorical Standards: 05-Nov-2002 to 469.16 A Electrical and Electronic Components

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC Semiconductor manufacturing

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 25-Oct-2013

Monitoring: 0101 01-Oct-2013

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Janis Research Company, Inc.**

Facility ID: 43404134

225 Wildwood Avenue  
Woburn, MA 01801

Permit: Issued: 10/10/2013 Expires: 07/15/2018

National Pretreatment Categorical Standards: 19-Jul-2013 to 433.17 A Metal Finishing

MWRA Category: 04

Sample Locations: 0101 OTHER\_DESC Non-discharging fed cat

Reason for SIU Status: Is a CIU without flow.

SNC: NO

Inspections: 19-Jul-2013  
16-Aug-2013

Monitoring:

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Kraft Foods Group, Inc.**

Facility ID: 43000395

7 Hill Street  
Woburn, MA 01801

Permit: Issued: 03/11/2013 Expires: 03/15/2015

## National Pretreatment Categorical Standards:

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Manufacturing of gelatin and byproducts

Reason for SIU Status: Flow greater than 25,000 gpd., Has a reasonable potential to violate MWRA limits.

SNC: NO

Inspections: 22-May-2014

Monitoring: 0101 09-Dec-2013  
0101 10-Dec-2013

Enforcement Actions: 15-Jan-2014 Notice of Violation  
28-Mar-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Luminus Devices, Inc.</b>	Facility ID:	43103195
175 New Boston Street Suite X Woburn, MA 01801		

Permit: Issued: 10/06/2011 Expires: 08/15/2015

<u>National Pretreatment Categorical Standards:</u>	31-Jan-2008	to	469.16 A Electrical and Electronic Components
	31-Jan-2008	to	469.18 A Electrical and Electronic Components
	31-Jan-2008	to	469.26 B Electrical and Electronic Components
	31-Jan-2008	to	469.28 B Electrical and Electronic Components

MWRA Category: 02

Sample Locations: 0101 OTHER\_DESC LED Manufacturing Using Semiconductor Technology

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 03-Sep-2013

Monitoring: 0101 26-Nov-2013

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Parker Hannifin - Chomerics Division**

Facility ID: 43005063

8 Commonwealth Avenue  
Woburn, MA 01801

Permit: Issued: 06/21/2013 Expires: 05/15/2015

National Pretreatment Categorical Standards: 06-Apr-2011 to 433.17 A Metal Finishing

MWRA Category: 01

Sample Locations: 0106 Process Wastewater - Regulated

Reason for SIU Status: Is a Categorical Industrial User.

SNC: NO

Inspections: 11-Mar-2014

Monitoring: 0106 03-Sep-2013  
0106 04-Sep-2013

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Skyworks Solutions, Inc.**

Facility ID: 43001045

20 Sylvan Road  
Woburn, MA 01801

Permit: Issued: 06/04/2014 Expires: 07/15/2018  
Issued: 06/28/2010 Expires: 06/15/2014 Termination: 06/03/2014

National Pretreatment Categorical Standards: 03-Oct-2005 to 433.15 A Metal Finishing  
03-Oct-2005 to 469.26 B Electrical and Electronic Components

MWRA Category: 02

Sample Locations: 0101 Process Wastewater - Regulated  
0105

Reason for SIU Status: Is a Categorical Industrial User., Flow greater than 25,000 gpd.

SNC: NO

Inspections: 02-May-2014

Monitoring: 0101 02-Oct-2013  
0101 03-Oct-2013  
0101 25-Nov-2013  
0101 26-Nov-2013  
0101 14-Apr-2014  
0101 15-Apr-2014

Enforcement Actions:

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

<b>Tecomet, Inc.</b>  170 New Boston Street Woburn, MA 01801	Facility ID: 43101316
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Permit: Issued: 07/12/2013 Expires: 06/15/2015  
Issued: 06/06/2011 Expires: 06/15/2013 Termination: 07/11/2013

National Pretreatment Categorical Standards: 24-Apr-2007 to 433.15 A Metal Finishing

MWRA Category: 01

Sample Locations: 0101 OTHER\_DESC Metal finishing  
0102 OTHER\_DESC cyanide destruct

Reason for SIU Status: Is a Categorical Industrial User.

SNC: YES B Quarter: 3  
B Quarter: 4

Inspections: 25-Feb-2014

Monitoring: 0101 01-Oct-2013  
0101 25-Nov-2013  
0101 23-Jan-2014  
0102 01-Oct-2013

Enforcement Actions: 10-May-2013 Notice of Violation  
26-Feb-2014 Notice of Violation

# Significant Industrial Users: Compliance, Inspection, Monitoring Dates and Enforcement

Reporting Period 7/1/2013 To 6/30/2014

**Winfield Brooks Company Inc.**

Facility ID: 43004753

70 Conn@Fowle Street  
Woburn, MA 01801

Permit: Issued: 01/18/2013 Expires: 01/15/2018

National Pretreatment Categorical Standards: 29-May-1992 to 414.45 D Organic Chemicals, Plastics, and Synthetic Fibers

MWRA Category: 04

Sample Locations:

Reason for SIU Status: Is a CIU without flow.

SNC: NO

Inspections: 19-Sep-2013

Monitoring:

Enforcement Actions:

**Significant Industrial Users: Compliance,  
Inspection, Monitoring Dates and Enforcement**

Reporting Period 7/1/2013 To 6/30/2014

**Data Source:**

FISCAL\_YEAR

**Parameters:**

Fiscal\_Year: 2014

## Appendix B

### Non-SIU Permitted Industrial Users

Includes:

- Permit Category
- Sample Location Description
  - Sampling Requirements
  - Discharge Violations
  - Enforcement Actions

## **KEY to Appendix B**

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**Industry:**

**Industry address:**

**#:** *Permit number* **Category:** *MWRA category-see description of MWRA categories below*

**Current Sampling Requirements:** *sample location numbers and descriptions; current permit sampling requirements (frequency and parameter)*

**Discharge Violations:** *Discharge violations occurring during the fiscal year: sample date, parameter, test result and MWRA limit*

**Enforcement Actions:** *Enforcement actions taken during the fiscal year: enforcement action Date and description*

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**Notes:** This appendix lists all non-significant industrial users which were permitted during the year. Most of these facilities meet the requirements of MWRA's Low Flow/Low Pollutant General Permit and are thus permitted as Category 10 facilities. These facilities are required to comply with all applicable regulations and the terms of their permits, but due to the nature and/or volume of their discharges, they are not required to conduct periodic self-monitoring, and MWRA does not typically sample their wastewater.

Some violations reported in this appendix happened during the latter part of the year, and show no enforcement actions. This is most often due to the lag of time between when a sample is collected and when the data is submitted to MWRA for input into TRAC-IS. Because sample analysis takes three weeks or more, the violation does not appear on the weekly violation report for some time after the violation occurs. Enforcement actions have been taken early in the year for those violations, but are not reported in this report.

Some industries have enforcement actions but no discharge violations. In some cases, the enforcement actions were related to violations occurring prior to the start of the fiscal year. In others, the enforcement actions were related to reporting violations that are not listed in this appendix.

**MWRA Category:**

**Category 1:** A sewer user whose process results in a discharge containing one or more substances in a concentration or quantity requiring pretreatment to meet the requirements of federal and local discharge limits.

**Category 2:** A sewer user whose process results in a discharge containing one or more substances regulated by the MWRA at a concentration and quantity not requiring pretreatment to meet the requirements of federal and local discharge limits.

**Category 3:** A sewer user whose process results in a discharge not containing a substance regulated by the MWRA.

**Category 4:** A sewer user without an industrial discharge.

**Category 6:** A person with a septage discharge permit.

**Category 12:** A person with a temporary construction site dewatering permit.

**Category G1:** A sewer user whose process involves photoprocessing or printing and who qualifies for a group permit.

**Category 10:** A person with a General Permit for Low Flow and Low Pollutant Dischargers.

**Category G2:** A person with a Group Permit for Food Processing.

**Category C1:** A permit with a Combined Permit for Photo Processing, Printing, and Low Flow Operations.

### **Possible Enforcement Actions:**

The type of enforcement action selected to respond to a violation depends on a variety of factors including, but not necessarily limited to: magnitude of the violations, duration of the violations, compliance history of the sewer user, perceived good faith of the user, clarity of the user's responsibility, and, where such issues arise, the effects of the violation on the receiving waters and/or the treatment works.

*TRAC's enforcement options found in this report include:*

#### **Notice of Violation (NOV)**

This enforcement action is a letter to the user describing the violation and asking the user to identify the reason for the violation and what steps it will take to ensure that the violation will not recur.

#### **Notice of Noncompliance/Order to Take Corrective Action (NON/OTCA)**

This formal, written notice and order identifies which requirements the user has violated and specifies deadlines by which the user must come into compliance. It requires increased sampling and reporting of discharges by the user and the submission of a detailed report by the user on how and when it intends to achieve and maintain compliance with MWRA regulations.

#### **Enforcement Order (EO):**

Issued by the MWRA to an industry outlining violations, and the steps that the Authority will take to enforce them.

#### **Penalty Assessment Notice (PAN):**

Formal, written notice to an industry assessing civil monetary penalties.

#### **Supplemental Order to Comply (SOC):**

A further order, usually issued after a previous order fails to bring an industry into compliance. Often issued with a Penalty Assessment Notice (PAN)

#### **Administrative Orders (AO):**

These formal written orders include Enforcement Orders, Supplemental Orders, Orders to Take Corrective Action, Orders to Comply, and Cease and Desist Orders. They are sent as follow-ups to NON/OTCA's as new information is obtained, or are sent in other instances where violations of MWRA regulations are taking place or threaten to take place. They often require increased sampling and reporting of discharges by the user and detailed schedules to achieve or maintain compliance with MWRA requirements. They may contain an order to stop a discharge or a violation.

#### **Notice of Proposed Permit Revocation (NPPR):**

Issued to an industry when violations are so egregious, that the MWRA must resort to revoking the industry's permit.

#### **Notice of Proposed Permit Suspension (NPPS):**

Issued to an industry with outstanding charges due.

#### **Ruling on Request for Reconsideration of NON/OTCA/EO/SOC/NPPR**

In response to an industry's appeal of an order or permit revocation, the Authority will issue its decision in the form of a Ruling on Request for Reconsideration of the order or permit revocation.

#### **Compliance Schedule:**

Issued by the MWRA in a permit or a settlement agreement. It lists dates and milestones that an industry must meet to achieve compliance.

#### **Settlement Agreement:**

A formal document resolving administratively, violations and enforcement actions.

#### **Return to Permit Letter:**

Notice to an industry that the industry has been relieved, in part or in full, of the sampling and reporting requirements of a prior enforcement action and can, therefore, return to those of its permit.

**Stipulated Penalties Under Agreement:**

Penalties which the settling parties agreed to pay for certain types of violations during the period of a settlement agreement.

**Interim Ruling on Req. for Reconsideration:**

These rulings resolve some but not all, issues appealed by an industry. A formal ruling will be issued later.

**Emergency Suspension:**

Sewer service may be immediately suspended after informal notice to the user if the discharge reasonably appears to present an imminent danger to health, public welfare or the environment, or if it threatens to interfere with the operation of the sewer system.

**Civil Court Action:**

TRAC may refer a case to the Attorney general for action in civil court, including injunctive relief, the collection of penalties, and the recovery of expenses. Referrals are seldom made because TRAC can issue and enforce administrative orders and financial penalties without court action.

**Criminal Action:**

TRAC may refer a case to the Attorney General's Office and the Environmental Crimes Strike Force for criminal charges to be brought against a user. Referrals are made for serious and intentional violations.

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
A B Biosciences, Inc. 214 Lincoln Street Suite 402 Allston, MA 02134 #: 44403264 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Consolidated Machine Corporation 76 Ashford Street Allston, MA 02134 #: 44000208 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Doubletree Guest Suites Hotel 400 Soldiers Field Road Allston, MA 02134 #: 44101792 Category: 02	0101	WASTEWATER FROM WASHING MACHINES AT FLOOR TROUGH DRAIN			No Discharge Violations			No Enforcement Actions
	Quarterly	Self-Monitoring Oil and Grease pH						
Finale Desserterie 9 Travis Street Allston, MA 02134 #: 44103703 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Harvard University - Allston Campus 224 Western Avenue Allston, MA 02134 #: 44005958 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Houghton Chemical Corp. 52 Cambridge Street Allston, MA 02134 #: 44000211 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Howard M. Shapiro, Md., P.C. 119 Braintree Street Suite 102 Allston, MA 02134-1628 #: 44102668 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Planned Parenthood League of Massachusetts 1055 Commonwealth Avenue Allston, MA 02215 #: 44102664 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Arlington Lithograph Company, Inc. 6 Schouler Court Arlington, MA 02476 #: 01003214 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Dorian Color Lab 24 Mill Street Arlington, MA 02476 #: 01006574 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
MatTek Corporation 200 Homer Avenue Ashland, MA 01721 #: 02103043 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Anika Therapeutics, Inc. 32 Wiggins Avenue Bedford, MA 01730 #: 03103603 Category: 02	0101 pH neutralization system				No Discharge Violations			No Enforcement Actions
Celgene Avilomics Research, Inc. 45 Wiggins Avenue Bedford, MA 01730 #: 03403566 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Cisbio US, Inc. 135 South Road Bedford, MA 01730 #: 03403185 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Counterpoint Health Solutions 135 South Road Bedford, MA 01730 #: 03403987 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Dale Engineering 3 Alfred Circle Bedford, MA 01730 #: 03404191 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Diagnostic Laboratory Medicine, Inc. 14 Crosby Drive Bedford, MA 01730 #: 03103535 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Discovery Labware, Inc. 2 Oak Park Drive Bedford, MA 01730 #: 03006194 Category: 02	0101 LABORATORY PROCESS WASTEWATER				No Discharge Violations			No Enforcement Actions
Doubletree Bedford Glen Hotel 44 Middlesex Turnpike Bedford, MA 01730 #: 03103552 Category: 02	Semi-Annual Self-Monitoring	Cyanide (Total) Formaldehyde TTO (Volatile Organic Fraction) pH			No Discharge Violations		05-Sep-2013 14-Jan-2014	Notice of Violation Returned to Permit Letter
	Semi-Annual Self-Monitoring	Oil and Grease Zinc (Total) pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<b>INDUSTRY</b>	<b>CURRENT SAMPLING REQUIREMENTS</b>		<b>DISCHARGE VIOLATIONS</b>				<b>ENFORCEMENT ACTIONS</b>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
EMD Millipore Corporation 75 Wiggins Avenue Bedford, MA 01730 #: 03102595 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
ENRM VA Hospital 200 Springs Road Bedford, MA 01730 #: 03006922 Category: 02								No Enforcement Actions
	0101	SAMPLE SPIGOT AFTER LIMSTONE CHIP TANK			No Discharge Violations			No Enforcement Actions
	Annual	<b>Self-Monitoring</b> Copper (Total) Formaldehyde Silver (Total) TTO (Volatile Organic Fraction) pH						
	0401	SAMPLE SPIGOT AFTER pH NEUTRALIZATION SYSTEM						
	Annual	<b>Self-Monitoring</b> Mercury (Total) TTO (Volatile Organic Fraction) pH						
	0501	<i>Wastewater from the sterilizers in Sterilization Processing Services</i>						
	Annual	<b>Self-Monitoring</b> Mercury (Total) pH						
	0502	<i>Wastewater from the autoclaves in Sterilization Processing Services</i>						
	Annual	<b>Self-Monitoring</b> Mercury (Total) pH						
	0503	<i>Wastewater from the ultrasonic cleaners in Sterilization Processing Services</i>						
	Annual	<b>Self-Monitoring</b> Mercury (Total) pH						
Hanscom Air Force Base 72 Dow Street Bedford, MA 01731-1910 #: 03102735 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Insulet Corporation 9 Oak Park Drive Bedford, MA 01730 #: 03103483 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Joule Unlimited Technologies, Inc. 18 Crosby Drive Bedford, MA 01730 #: 03403734 Category: 02	0101	Discharge pipe on neutralization system			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Copper (Total)						
		Mercury (Total)						
		Silver (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
Mabbett & Associates, Inc. 5 Alfred Circle Bedford, MA 01730 #: 03006932 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Makoto Life Sciences, Inc. 281 Albany Street Cambridge, MA 02139 #: 03103533 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Medica Corporation 5 Oak Park Drive Bedford, MA 01730 #: 03006383 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
RR Donnelley - Bedford Plant 140 South Road Bedford, MA 01730 #: 03004347 Category: G1	7001	FOUNTAIN SOLUTION MIXTURE DISCHARGE			No Discharge Violations			No Enforcement Actions
	Once/5 Years	Request to discharge >55 GAL/MTH Fountain Sol Mix						
		Antimony (Total)						
		Arsenic (Total)						
		Cadmium (Total)						
		Chromium (Total)						
		Copper (Total)						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		Selenium (Total)						
		Silver (Total)						
		TTO (Extractable Organic Fraction)						
		Zinc (Total)						
		pH						
Straus Holdings, Inc. 1 Oak Park Drive Bedford, MA 01730 #: 03102106 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Synta Pharmaceuticals Corporation 47 Wiggins Avenue Bedford, MA 01730 #: 03102809 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
The Mitre Corporation 202 Burlington Road Bedford, MA 01730-1420 #: 03004803 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Thermo Fisher Scientific 35 Wiggins Avenue Bedford, MA 01730 #: 03102197 Category: 02	0201	PROCESS WASTEWATER FROM MFG. AND LABORATORY OPERATIONS.			No Discharge Violations			No Enforcement Actions
Toxikon Corporation 15 Wiggins Avenue Bedford, MA 01730 #: 03101286 Category: 02	Annual	Self-Monitoring Mercury (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH			No Discharge Violations		29-Aug-2013	Notice of Violation
Toxikon Corporation 25 Wiggins Avenue Bedford, MA 01730 #: 03103296 Category: 02	0101	Neutralization system for Chemistry and Histology labs			No Discharge Violations			
iRobot Corporation 8 Crosby Drive Bedford, MA 01730 #: 03403602 Category: 10	Annual	Self-Monitoring Copper (Total) Formaldehyde Nickel (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH			No Discharge Violations		29-Jul-2013	Notice of Violation
Belmont Springs Water Company 36 Country Club Lane Belmont, MA 02478 #: 04100482 Category: 10	Semi-Annual	Self-Monitoring pH			No Discharge Violations			
Digital Silver Imaging LLC 9 Brighton Street Belmont, MA 02478 #: 04103681 Category: G1	0101	PHOTO			No Discharge Violations		21-May-2014	Notice of Violation
	Annual	Self-Monitoring Silver (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<b>INDUSTRY</b>	<b>CURRENT SAMPLING REQUIREMENTS</b>		<b>DISCHARGE VIOLATIONS</b>				<b>ENFORCEMENT ACTIONS</b>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Vetcor of Fresh Pond LLC dba Fresh Pond Animal Hos 15 Flanders Road Belmont, MA 02478 #: 04103262 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Art Institute of Boston 700 Beacon Street Boston, MA 02215 #: 45004522 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Bio-Medical Applications of Massachusetts - The Kidney Ctr. 888 Commonwealth Avenue Boston, MA 02215 #: 45101466 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Boston Dialysis 660 Harrison Avenue Boston, MA 02118 #: 45101058 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Boston Park Plaza 64 Arlington Street Boston, MA 02116 #: 45005782 Category: 02	0101	LAUNDRY WASTEWATER EFFLUENT			No Discharge Violations		29-May-2014	Notice of Noncompliance
Chinamerica Food Manufacture Inc. 81 -A Tyler Street Boston, MA 02111 #: 45103224 Category: G2	Semi-Annual	Self-Monitoring Oil and Grease Zinc (Total) pH						
City of Boston - Spectacle Island Spectacle Island Boston Harbor, MA 02201 #: 45103504 Category: 02	0101	8 INCH CONNECTION ON LONG ISLAND			No Discharge Violations			No Enforcement Actions
Colortek of Boston 727 Atlantic Avenue Boston, MA 02111 #: 45100134 Category: G1	Quarterly	Self-Monitoring Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Salinity Silver (Total) Zinc (Total) pH			No Discharge Violations			No Enforcement Actions
PHOTO	0101				No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Constitution Medical, Inc. 186 Lincoln Street Floor 3 Boston, MA 02111 #: 45403645 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Courtyard by Marriott Boston-Tremont 275 Tremont Street Boston, MA 02116 #: 45103247 Category: 02	0101	LAUNDRY OPERATION DISCHARGE			No Discharge Violations			No Enforcement Actions
EJT Management Inc. 60 Kilmarnock Street Boston, MA 02215 #: 45404395 Category: 01		Semi-Annual    Self-Monitoring Mercury (Total) Oil and Grease Zinc (Total) pH			No Discharge Violations			No Enforcement Actions
Emmanuel College 400 The Fenway Boston, MA 02115 #: 45004514 Category: C1	0301	photo processing			No Discharge Violations		09-Jan-2014	Notice of Noncompliance
Four Seasons Hotel 200 Boylston Street Boston, MA 02116 #: 45102868 Category: 02	0101	Laundry operation discharge.			No Discharge Violations		29-Aug-2013	Notice of Violation
HHLP Bulfinch Associates, LLC 107 Merrimac Street Boston, MA 02114 #: 45403860 Category: 02	0101	LAUNDRY WASTE WATER EFFLUENT			No Discharge Violations		14-Feb-2014	Notice of Violation
Hilton Boston Back Bay 40 Dalton Street Boston, MA 02115 #: 45006401 Category: 02	0101	HOTEL LAUNDRY WASTE WATER			No Discharge Violations		26-Aug-2013	Notice of Violation
Hilton Boston Financial District 89 Broad Street Boston, MA 02110 #: 45103264 Category: 02	0101	LAUNDRY WASTEWATER DISCHARGE TO BROAD STREET	0101	LAUNDRY WASTEWATER DISCHARGE TO BROAD STREET			24-Sep-2013	Notice of Violation
			23-Aug-2013	Mercury (Total)	0.0022	mg/l	DYMX < 0.001	
	Semi-Annual    Self-Monitoring Mercury (Total) Oil and Grease							

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Howard Johnson Hotel 1271 Boylston Street Boston, MA 02215 #: 45006397 Category: 10		Zinc (Total) pH			No Discharge Violations			No Enforcement Actions
Immune Disease Institute 3 Blackfan Circle Boston, MA 02115 #: 45103704 Category: 02		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Joslin Diabetes Center, Inc. One Joslin Place Boston, MA 02215 #: 45006018 Category: 02	0101	WASTE WATER EFFLUENT FROM THE NEUTRALIZATION SYSTEM			No Discharge Violations		29-Aug-2013 11-Feb-2014	Notice of Violation Notice of Violation
Massachusetts College of Art and Design 621 Huntington Avenue Boston, MA 02115 #: 45006884 Category: C1	Semi-Annual	Self-Monitoring Formaldehyde Mercury (Total) Phenol Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Massachusetts College of Pharmacy & Health Sciences 179 Longwood Avenue Boston, MA 02115 #: 45004517 Category: 02	0101	PHOTO			No Discharge Violations			No Enforcement Actions
Massachusetts Eye & Ear Infirmary 243 Charles Street Boston, MA 02114 #: 45005735 Category: 02	Annual	Self-Monitoring Silver (Total)						
Massachusetts Eye & Ear Infirmary 243 Charles Street Boston, MA 02114 #: 45005735 Category: 02	0301	Process wastewater from educational and research laboratories.			No Discharge Violations			No Enforcement Actions
Massachusetts Eye & Ear Infirmary 243 Charles Street Boston, MA 02114 #: 45005735 Category: 02	Semi-Annual	Self-Monitoring Mercury (Total) Phenol Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Massachusetts Eye & Ear Infirmary 243 Charles Street Boston, MA 02114 #: 45005735 Category: 02	0107	LAB DISCHARGE FROM MAIN & CONNECTOR BUILDING			No Discharge Violations		11-Jul-2013	Notice of Violation
Massachusetts Eye & Ear Infirmary 243 Charles Street Boston, MA 02114 #: 45005735 Category: 02	Quarterly	Self-Monitoring Mercury (Total) Silver (Total) pH TTO (Volatile Organic Fraction)						
Massachusetts Eye & Ear Infirmary 243 Charles Street Boston, MA 02114 #: 45005735 Category: 02	0201	LAB DISCHARGE FROM 325 CAMBRIDGE STREET BUILDING						
Massachusetts Eye & Ear Infirmary 243 Charles Street Boston, MA 02114 #: 45005735 Category: 02	Annual	Self-Monitoring TTO (Volatile Organic Fraction) Mercury (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<b>INDUSTRY</b>	<b>CURRENT SAMPLING REQUIREMENTS</b>		<b>DISCHARGE VIOLATIONS</b>				<b>ENFORCEMENT ACTIONS</b>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Merck Sharp & Dohme Corp. 33 Avenue Louis Pasteur Boston, MA 02115 #: 45103268 Category: 02	0101	<i>Process wastewater from the Merck Sharp &amp; Dohme Research Laboratories.</i>				No Discharge Violations		No Enforcement Actions
	Quarterly	<b>Self-Monitoring</b> Copper (Total) Cyanide (Total) Mercury (Total) Nickel (Total) Oil and Grease Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
New England Aquarium 250 Atlantic Avenue Boston, MA 02110 #: 45006091 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
New England School of Photography 537 Commonwealth Avenue Boston, MA 02215 #: 45004523 Category: G1	0101	<b>PHOTO</b>			No Discharge Violations			No Enforcement Actions
Northeastern University - Forsyth Institute Building 140 The Fenway Boston, MA 02115 #: 45403630 Category: 02	Annual	<b>Self-Monitoring</b> Silver (Total)			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Mercury (Total) TTO (Volatile Organic Fraction) pH			No Discharge Violations			No Enforcement Actions
	0201	<i>Process wastewater from pharmaceutical research laboratory operations.</i>						
	Semi-Annual	<b>Self-Monitoring</b> Mercury (Total) TTO (Volatile Organic Fraction) pH						
Onyx Hotel 155 Portland Street Boston, MA 02114 #: 45103329 Category: 02	0101	<i>LAUNDRY WASTE DISCHARGE TO PORTLAND STREET</i>				No Discharge Violations	21-Feb-2014	Notice of Violation
	Annual	<b>Self-Monitoring</b> Mercury (Total) Oil and Grease Zinc (Total) pH Mercury (Total) Oil and Grease Zinc (Total) pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----					-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date		
Pfizer, Inc. 3 Blackfan Circle Floor 18 Boston, MA 02115 #: 45403717 Category: 02	0101	<i>Process wastewater from pharmaceutical research laboratory operations.</i>			No Discharge Violations			No Enforcement Actions	
Proprint Inc. 410 Boylston Street Boston, MA 02116 #: 45102199 Category: 10	Semi-Annual	<b>Self-Monitoring</b> Mercury (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH			No Discharge Violations			No Enforcement Actions	
Quinzani Bakery 380 Harrison Avenue Boston, MA 02118 #: 45004447 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions	
Revere Hotel 200 Stuart Street Boston, MA 02116 #: 45103217 Category: 02	0101	<b>LAUNDRY DISCHARGE TO STUART STREET</b>	0101	<b>LAUNDRY DISCHARGE TO STUART STREET</b>				29-May-2014	Notice of Violation
	Quarterly	<b>Self-Monitoring</b> Mercury (Total) Oil and Grease Zinc (Total) pH	15-Jan-2014	Zinc (Total)	1.35	mg/l	DYMX < 1		
			17-Jun-2014	Zinc (Total)	3.15	mg/l	DYMX < 1		
Schepens Eye Research Institute 20 Staniford Street Boston, MA 02114 #: 45102333 Category: 02	0101	<b>LABORATORY WASTE WATER EFFLUENT</b>			No Discharge Violations			No Enforcement Actions	
	Semi-Annual	<b>Self-Monitoring</b> Mercury (Total) Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH							
School of The Museum of Fine Arts 230 Fenway Boston, MA 02115 #: 45102442 Category: C1	0101	<b>PHOTO</b>			No Discharge Violations			No Enforcement Actions	
	Annual	<b>Self-Monitoring</b> Silver (Total)							
Shanghai Printing Company 16 Oxford Street Boston, MA 02111 #: 45007881 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions	
Shriners Hospital for Children 51 Blossom Street Boston, MA 02114 #: 45101038 Category: 02	0101	<b>RESEARCH LAB WASTEWATER</b>			No Discharge Violations			30-Aug-2013	Notice of Violation
	Semi-Annual	<b>Self-Monitoring</b> Formaldehyde Mercury (Total) Phenol Silver (Total)						13-Feb-2014	Notice of Violation

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----			-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter		Date	Parameter	Result	Limit	Date	
Simmons College 300 The Fenway Boston, MA 02115 #: 45004519 Category: C1	0101	PHOTO LAB SYSTEM 01			No Discharge Violations				No Enforcement Actions
		Annual	Self-Monitoring Silver (Total)						
South End Photo Lab 597 -A Tremont Street Boston, MA 02118 #: 45008968 Category: 10		No Reporting Requirements			No Discharge Violations				No Enforcement Actions
Stone Photo and Copy Inc. 160 Federal Street Boston, MA 02110 #: 45007301 Category: G1	0101	PHOTO			No Discharge Violations				No Enforcement Actions
		Annual	Self-Monitoring Silver (Total)						
Suffolk University 41 Temple Street Boston, MA 02114 #: 45004524 Category: 10		No Reporting Requirements			No Discharge Violations				No Enforcement Actions
The Colonnade Hotel 120 Huntington Avenue Boston, MA 02116 #: 45005654 Category: 02	0101	HOTEL LAUNDRY WASTE WATER			No Discharge Violations				No Enforcement Actions
		Semi-Annual	Self-Monitoring Oil and Grease Zinc (Total) pH						
The Midtown Hotel 220 Huntington Avenue Boston, MA 02115 #: 45006900 Category: 02	0101	Laundry operation discharge.			0101	Laundry operation discharge.			
		Semi-Annual	Self-Monitoring Mercury (Total) Oil and Grease Zinc (Total) pH	25-Feb-2014	Copper (Total)	3.23	mg/l	DYMX < 1	23-Sep-2013 Notice of Violation 21-Mar-2014 Notice of Violation
Veolia Energy North America 19 - 27 Scotia Street Boston, MA 02116 #: 45005931 Category: 02	0102	EFFLUENT FROM STEAM GENERATION OPERATION			25-Feb-2014	Lead (Total)	0.26	mg/l	DYMX < 0.2
		Quarterly	Self-Monitoring Copper (Total) Mercury (Total) Zinc (Total) pH						
Walgreens #2933 841 Boylston Street Boston, MA 02116-2601 #: 45101846 Category: G1		No Reporting Requirements			No Discharge Violations				No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Wentworth Institute of Technology 540 Parker Street Boston, MA 02115 #: 45403851 Category: 02	0101	Laboratory wastewater from the Ira Allen Building.			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Chromium (Total)						
		Copper (Total)						
		Cyanide (Total)						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		Silver (Total)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
Wyndham Boston Beacon Hill 5 Blossom Street Boston, MA 02114 #: 45005659 Category: 02	0101	LAUNDRY WASTE WATER EFFLUENT			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Oil and Grease						
		Zinc (Total)						
		pH						
Alco Machine Corporation 101-A French Avenue Braintree, MA 02184 #: 06005517 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Braintree Hotel Operators, dba Hampton Inn 215 Wood Road Braintree, MA 02184 #: 06103119 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Braintree Printing Inc. 230 Wood Road Braintree, MA 02184 #: 06103121 Category: G1		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Candlewood Suites Hotel 235 Wood Road Braintree, MA 02184 #: 06103118 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Cara Donna Provision Co., Inc. 200 Commerce Drive Braintree, MA 02184 #: 06102993 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
F. S. Patriot LLC dba Braintree Rehabilitation Hospital 250 Pond Street Braintree, MA 02184 #: 06006026 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Financial Graphic Services, Inc. 1 Rex Drive Braintree, MA 02184 #: 06009461 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Fireking Baking Company 101 Braintree Drive Braintree, MA 02184 #: 06102573 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
GeoLabs, Inc. 45 Johnson Lane Braintree, MA 02184 #: 06101827 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
George H. Dean Company 140 Campanelli Drive Braintree, MA 02184 #: 06100448 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Haemonetics Corporation 400 Wood Road Braintree, MA 02184 #: 06005543 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Harvard Vanguard Medical Associates 111 Grossman Drive Braintree, MA 02184 #: 06006710 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hub Pen Company 1525 Washington Street Braintree, MA 02184 #: 06103647 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Norfolk Hospitality LLC, d/b/a Holiday Inn Express 190 Wood Road Braintree, MA 02184 #: 06101810 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Peterson Linen Rental & Sales, Inc. 215 Shaw Street Braintree, MA 02184 #: 06007387 Category: 02	0101	SMPL WASHING MACHINE EFF PRIOR TO MIXING			No Discharge Violations		18-Apr-2014	Notice of Noncompliance
	Quarterly	Self-Monitoring						
		Copper (Total)						
		Lead (Total)						
		Mercury (Total)						
		Oil and Grease						
		Zinc (Total)						
		pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
South Shore Health Center 759 Granite Street Braintree, MA 02184 #: 06102955 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Wardco Manufacturing Co. Inc. 29 Adams Street Braintree, MA 02184 #: 06008239 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Wollaston Alloys, Inc. 205 Wood Road Braintree, MA 02184 #: 06000965 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Cambridge Biomedical Research Group 1320 Soldiers Field Road Brighton, MA 02135 #: 46101954 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Days Hotel Boston 1234 Soldiers Field Road Brighton, MA 02135 #: 46101823 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Dermpath New England 1380 Soldiers Field Road Suite 100 Brighton, MA 02135 #: 46103509 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
New Balance Athletic Shoe, Inc. 145 Newton Street Brighton, MA 02135 #: 46000969 Category: 02	0101	<i>Spigot on discharge line of mold wash operation and mold release wash process</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Cadmium (Total)						
		Chromium (Total)						
		Copper (Total)						
		Lead (Total)						
		Nickel (Total)						
		Oil and Grease						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
Ontorii, Inc. 1320 Soldiers Field Road Brighton, MA 02135 #: 46403396 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Brigham & Womens Ambulatory Care Center 850 Boylston Street Chestnut Hill, MA 02467 #: 07102508 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Brookline Medical Physicians, PC 358 Harvard Street Brookline, MA 02446 #: 07006800 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						
DaVita Inc. - Brookline Dialysis 322 Washington Street Brookline, MA 02445 #: 07101085 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Holiday Inn Brookline 1200 Beacon Street Brookline, MA 02446 #: 07101824 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Pine Manor College 400 Heath Street Brookline, MA 02467 #: 07006028 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
3D Systems 32 Second Avenue Burlington, MA 01803 #: 08103587 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
AMRI - Burlington 99 S Bedford Street Suite 2 Burlington, MA 01803 #: 08103431 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
American Food Systems, Inc. 30 B Street Burlington, MA 01867 #: 08006692 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Conformis, Inc. 11 North Avenue Burlington, MA 01803 #: 08403130 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
CorNova, Inc. 21 A Street Burlington, MA 01803-3404 #: 08403274 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
DGI-Invisials 73 Second Avenue Burlington, MA 01803 #: 08008930 Category: G1	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Dyax Corporation 55 Network Drive Burlington, MA 01803 #: 08403732 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Extended Stay America #9664 Boston-Burlington 40 South Avenue Burlington, MA 01803 #: 08102142 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Goodway Group of MA, Inc. 16 A Street Burlington, MA 01803 #: 08004919 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Hyatt House Boston/Burlington 2 Van De Graaff Drive Burlington, MA 01803 #: 08102133 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Infraredx, Inc. 34 Third Avenue Burlington, MA 01803 #: 08103399 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Integra Burlington, MA, Inc. 22 Terry Avenue Burlington, MA 01803 #: 08103287 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Kwik - Kopy Printing 95 Cambridge Street Burlington, MA 01803 #: 08007129 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
LeMaitre Vascular, Inc. 53 Second Avenue Burlington, MA 01803 #: 08403541 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Microlytic, Inc. 21 A Street Burlington, MA 01803 #: 08404247 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Northeastern University - Burlington Campus 145 S Bedford Road Burlington, MA 01803 #: 08008982 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Rebecca's Cafe 99 S Bedford Street Burlington, MA 01803 #: 08404099 Category: G2	No Reporting Requirements				No Discharge Violations		04-Oct-2013	Notice of Noncompliance
Surmet Corporation 18 A Street Burlington, MA 01803 #: 08403416 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
The Picture People 2 Mall Road Burlington, MA 01803 #: 08102630 Category: G1	0101 PHOTO				No Discharge Violations		13-Aug-2013	Supplemental Order to Comply
	Annual	Self-Monitoring Silver (Total)					13-Aug-2013	Penalty Assessment Notice
Thoratec Corporation 23 Fourth Avenue Burlington, MA 01803 #: 08103259 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Wayne's Drains Inc. 36 Grant Avenue Unit 5 Burlington, MA 01803 #: 08103411 Category: 06	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
24M Technologies, Inc. 130 Brookline Street Cambridge, MA 02139 #: 09404270 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
ARE - 300 Tech Square 300 Technology Square Cambridge, MA 02139 #: 09101756 Category: 02	0101 5th, 6th & 7th floor neutralization system		0103 3rd & 4th floor neutralization system				05-Mar-2014	Notice of Violation
	Semi-Annual	Self-Monitoring Cadmium (Total) Chromium (Total) Copper (Total) Cyanide (Total) Formaldehyde Mercury (Total) Nickel (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH		11-Feb-2014 Mercury (Total)	0.0019 mg/l	DYMX < 0.001		

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
	0103	<i>3rd &amp; 4th floor neutralization system</i>						
	Quarterly	<b>Self-Monitoring</b> Mercury (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH						
	0104	<i>2nd floor neutralization system</i>						
	Semi-Annual	<b>Self-Monitoring</b> Cadmium (Total) Chromium (Total) Copper (Total) Cyanide (Total) Formaldehyde Mercury (Total) Nickel (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
	0401	<i>Building 400 Floors 2,3,4,5 to central neutralization system</i>						
	Quarterly	<b>Self-Monitoring</b> Cadmium (Total) Chromium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Oil and Grease Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
ARE-MA Region No. 21, LLC 161 First Street Cambridge, MA 02139 #: 09103561 Category: 02	0101	<i>SAMPLE PORT ON pH NEUTRALIZATION SYSTEM DISCHARGE LINE</i>			No Discharge Violations			No Enforcement Actions
Astrom Biosciences, Inc. 64 Sidney Street Cambridge, MA 02139 #: 09007633 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Abazyme, LLC 767 -C Concord Street Cambridge, MA 02138 #: 09403530 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Acceleron Pharma, Inc. 128 Sidney Street Cambridge, MA 02139 #: 09103277 Category: 02	0101 <i>Sample port on the neutralization system discharge line in the facility 149 Sidney St</i>				No Discharge Violations			No Enforcement Actions
	Semi-Annual    Self-Monitoring	Copper (Total) Formaldehyde Lead (Total) Mercury (Total) Nickel (Total) Silver (Total) TTO (Volatile Organic Fraction) pH						
	0201 <i>Sample port on the neutralization system discharge line in the facility 128 Sidney St</i>							
	Semi-Annual    Self-Monitoring	Copper (Total) Mercury (Total) Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
	0301 <i>Sample port on the neutralization system discharge line in the facility 12 Emily St.</i>							
	Semi-Annual    Self-Monitoring	Formaldehyde Mercury (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH						
Adaptive Optics Associates, Inc. 10 Wilson Road Cambridge, MA 02138 #: 09101806 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Agios Pharmaceuticals Inc. 38 Sidney Street Cambridge, MA 02139 #: 09103308 Category: C1	0101 <i>KODAK M-35 X-OMAT PHOTOPROCESSOR</i>				No Discharge Violations			No Enforcement Actions
	Annual    Self-Monitoring	Silver (Total)						
Aileron Therapeutics, Inc. 281 Albany Street Cambridge, MA 02139 #: 09103649 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Alnylam Pharmaceuticals 300 Third Street Cambridge, MA 02142 #: 09103256 Category: 02	0101    Sample port on the pH neutralization system effluent line.				No Discharge Violations			No Enforcement Actions
	Quarterly    Self-Monitoring	Copper (Total) Cyanide (Total) Formaldehyde Mercury (Total) Nickel (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Alnylam Pharmaceuticals 665 Concord Avenue Cambridge, MA 02138 #: 09403820 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Amgen Cambridge Real Estate Holdings, Inc. (ACREH) 360 Binney Street Cambridge, MA 02139 #: 09102684 Category: 02	0101    Riser pipe on the pH neutralization system effluent line				No Discharge Violations			No Enforcement Actions
	Quarterly    Self-Monitoring	Antimony (Total) Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Cyanide (Total) Formaldehyde Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Ariad Pharmaceuticals, Inc. 26 Lansdowne Street Cambridge, MA 02139-4234 #: 09100082 Category: 02	0101    pH neutralization system discharge line spigot		0101    pH neutralization system discharge line spigot				17-Sep-2013	Notice of Violation
	Semi-Annual    Self-Monitoring	Chromium (+6) Chromium (Total) Copper (Total) Cyanide (Total) Formaldehyde Mercury (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total)	20-Aug-2013	Copper (Total)	1.01	mg/l	DYMX < 1	

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Aveo Pharmaceuticals, Inc. 12 Emily Street Cambridge, MA 02139 #: 09103318 Category: 02	Frequency	Parameter						
	pH							
	0102	Cage washer effluent						
	Semi-Annual	Self-Monitoring						
		pH						
BMR - 325 Vassar Street LLC 325 Vassar Street Cambridge, MA 02139 #: 09403618 Category: 02	0101	Spigot on the effluent side of the weirbox			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Cyanide (Total)						
		Formaldehyde						
		Mercury (Total)						
		Silver (Total)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
Best Western /Hotel Tria 220 Alewife Brook Parkway Cambridge, MA 02138 #: 09103237 Category: 10	0101	research waste water			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Mercury (Total)						
		TTO (Volatile Organic Fraction)						
		pH						
Biogen Idec MA Inc. 125 Broadway Cambridge, MA 02142 #: 09102730 Category: 02	0101	Spigot on the pH neutralization system discharge line			No Discharge Violations			No Enforcement Actions
	Quarterly	Self-Monitoring						
		Cadmium (Total)						
		Chromium (Total)						
		Copper (Total)						
		Formaldehyde						
		Mercury (Total)						
		Nickel (Total)						
		Silver (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
Bioscience Research Associates, Inc. 767 -C Concord Avenue Cambridge, MA 02138 #: 09103458 Category: 10	0101	No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Blackstone Partners, LLC 19 Blackstone Street Cambridge, MA 02139 #: 09103688 Category: 02	0101	<i>SPIGOT ON pH NEUTRALIZATION SYSTEM DISCHARGE LINE</i>			No Discharge Violations			No Enforcement Actions
	Annual	<b>Self-Monitoring</b> Copper (Total) Mercury (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Bluebird Bio, Inc. (formerly Genetix Pharmaceuticals) 150 Second Street Floor 3 Cambridge, MA 02142 #: 09102533 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Bolton Street Partners, LLC 85 Bolton Street Cambridge, MA 02140 #: 09403580 Category: 02	0101	<i>biomedical research waste water after neutralization system</i>			No Discharge Violations			No Enforcement Actions
	Quarterly	<b>Self-Monitoring</b> Cadmium (Total) Chromium (Total) Copper (Total) Formaldehyde Lead (Total) Mercury (Total) Nickel (Total) Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Boston Biochem, Inc. 840 Memorial Drive Suite 3 Cambridge, MA 02139 #: 09103139 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Boston Marriott Cambridge 2 Cambridge Center Cambridge, MA 02142 #: 09103239 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Broad Institute 7 Cambridge Center Cambridge, MA 02142 #: 09103391 Category: 02	0101	<i>Spigot on the pH neutralization system discharge line at 7 Cambridge Center</i>	0101	<i>Spigot on the pH neutralization system discharge line at 7 Cambridge Center</i>			18-Feb-2014	Notice of Violation
	Quarterly	<b>Self-Monitoring</b> Antimony (Total) Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Cyanide (Total) Formaldehyde Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH	14-Jan-2014	Cyanide (Total)	0.91	mg/l	DYMX	< 0.5
	0201	<i>Bioomedical research waste water from the 75 Ames St. Building</i>	0201	<i>Bioomedical research waste water from the 75 Ames St. Building</i>			29-May-2014	Notice of Violation
	Quarterly	<b>Self-Monitoring</b> Antimony (Total) Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Cyanide (Total) Formaldehyde Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH	21-May-2014	Cyanide (Total)	1.99	mg/l	DYMX	< 0.5
			28-May-2014	Cyanide (Total)	4.74	mg/l	DYMX	< 0.5
			11-Jun-2014	Cyanide (Total)	3.09	mg/l	DYMX	< 0.5
			23-Jun-2014	Cyanide (Total)	0.86	mg/l	DYMX	< 0.5
			25-Jun-2014	Cyanide (Total)	0.86	mg/l	DYMX	< 0.5
			26-Jun-2014	Cyanide (Total)	0.54	mg/l	DYMX	< 0.5
			30-Jun-2014	Cyanide (Total)	0.53	mg/l	DYMX	< 0.5
Broad Institute Inc. 320 Charles Street Cambridge, MA 02142 #: 09101882 Category: 02	0101	SAMPLE PORT ON THE pH NEUTRALIZATION SYSTEM DISCHARGE LINE	0101	SAMPLE PORT ON THE pH NEUTRALIZATION SYSTEM DISCHARGE LINE				No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Formaldehyde Mercury (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH	18-Jun-2014	Zinc (Total)	1.49	mg/l	DYMX	< 1

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Cambridge Biolabs, Inc. One Kendall Square Building 200 - #2203 Cambridge, MA 02139 #: 09103468 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Cell Networkx, LLC 237 Putnam Avenue Cambridge, MA 02139 #: 09103394 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Center for Human Genetics 840 Memorial Drive Floor 1 Cambridge, MA 02139 #: 09403914 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Chang Shing Tofu, Inc. 37 -39 Rogers Street Cambridge, MA 02142 #: 09103465 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Charles Hotel 1 Bennett Street Cambridge, MA 02138 #: 09007167 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
City of Cambridge DPW and P. Gioioso & Sons, Inc. Cambridgepark Drive Cambridge, MA 02140 #: 09403979 Category: 12	0101	<i>Sampling spigots on the discharge line of the carbon filtration system</i>			No Discharge Violations			No Enforcement Actions
	Monthly	<b>Self-Monitoring</b> Cadmium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Oil and Grease PCB's TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Total Suspended Solids Zinc (Total) pH						
	0102	<i>Sampling spigots on the discharge line of the carbon filtration system</i>						
	Monthly	<b>Self-Monitoring</b> Cadmium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Oil and Grease PCB's						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
DWF IV One Kendall, LLC One Kendall Square Suite B4201 Cambridge, MA 02139 #: 09403452 Category: 02	0101	Biomedical waste water			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Mercury (Total)						
		TTO (Volatile Organic Fraction)						
		pH						
DaVita Northeast Cambridge Dialysis 799 Concord Avenue Cambridge, MA 02138 #: 09103261 Category: 10		No Reporting Requirements			No Discharge Violations		13-Jun-2014	Notice of Noncompliance
Dalkia Energy Services - Kendall Station 265 First Street Cambridge, MA 02142 #: 09403649 Category: 02		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
ETEX Corporation 38 Sidney Street Floor 3 Cambridge, MA 02139 #: 09101758 Category: 02	0101	Spigot on the pH neutralization system discharge line			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Chromium (Total)						
		Mercury (Total)						
		TTO (Volatile Organic Fraction)						
		pH						
Ensemble Therapeutics Corporation 99-B Erie Street Cambridge, MA 02139 #: 09103310 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Emurnal Biomedical Corporation One Kendall Square Building 400, Flr 4 Cambridge, MA 02139 #: 09403913 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Epizyme 325 Vassar Street Floor 2 Cambridge, MA 02139 #: 09103699 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
GENOSCO 767-C Concord Avenue Floor 2 Cambridge, MA 02142 #: 09403538 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
GVD Corporation 45 Spinelli Place Cambridge, MA 02138 #: 09103124 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Gen9, Inc. 840 Memorial Drive Floor 5 Cambridge, MA 02139 #: 09403359 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
General Hospital Corporation 38 Sidney Street Suite 100 Cambridge, MA 02139 #: 09102987 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Genetic Services, Inc. 1 Kendall Square Building 300 flr2 Cambridge, MA 02139 #: 09403984 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Good Start Genetics 237 Putnam Avenue Cambridge, MA 02139 #: 09403589 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Hampton Inn Boston/Cambridge 191 Monsignor O'Brien Highway Cambridge, MA 02141 #: 09103243 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Harvard University / Smithsonian Institute 100 Acorn Drive Cambridge, MA 02140 #: 09103606 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Helicos Biosciences Corporation 1 Kendall Square Building 200-LL Cambridge, MA 02139 #: 09103673 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Helicos Biosciences, Inc. 1 Kendall Square Building 700 Cambridge, MA 02139 #: 09103279 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Holiday Inn Express Hotel and Suites 250 Monsignor O'Brien Highway Cambridge, MA 02141 #: 09103238 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Horizon CombinatoRx 245 First Street Floor 16 Cambridge, MA 02142 #: 09103418 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hybrid Silica Technologies 19 Blackstone Street Cambridge, MA 02139 #: 09403381 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hydra Biosciences, Inc. 45 Moulton Street Cambridge, MA 02138 #: 09404058 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hyperion Catalysis International, Inc. 38 Smith Place Cambridge, MA 02138 #: 09007176 Category: 02	0101	Riser pipe on the chip tank effluent line			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Chromium (Total)						
		Copper (Total)						
		Cyanide (Total)						
		Formaldehyde						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		Silver (Total)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
	0201	Plastic extrusion contact cooling water						
	Semi-Annual	Self-Monitoring						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		pH						
	0202	Wastewater from nanotubule oxidation process						
	Semi-Annual	Self-Monitoring						
		TTO (Volatile Organic Fraction)						
		pH						
Idenix Pharmaceuticals, Inc., a wholly owned sub. of Merck 320 Bent Street Cambridge, MA 02141 #: 09102677 Category: 02	0101	Spigot on the pH neutralization system discharge line			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Cadmium (Total)						
		Copper (Total)						
		Formaldehyde						
		Mercury (Total)						
		Nickel (Total)						
		TTO (Extractable Organic Fraction)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----			-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter		Date	Parameter	Result	Limit	Date	
Idera Pharmaceuticals 167 Sidney Street Cambridge, MA 02139 #: 09101964 Category: 02	0101	SAMPLE SPIGOT AFTER pH NEUTRALIZATION SYSTEM.				No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring	TTO (Volatile Organic Fraction) Zinc (Total) pH						
Iggy's Bread, Ltd. 130 Fawcett Street Cambridge, MA 02138 #: 09102766 Category: 10		No Reporting Requirements				No Discharge Violations			No Enforcement Actions
InVivo Therapeutics One Kendall Square Building 1400 flr 4 Cambridge, MA 02139 #: 09403850 Category: 10		No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Infinity Pharmaceuticals, Inc. 780 Memorial Drive Cambridge, MA 02139 #: 09103087 Category: 02	0101	SAMPLE PORT ON THE pH NEUTRALIZATION SYSTEM DISCHARGE LINE				No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring	Cadmium (Total) Chromium (Total) Copper (Total) Cyanide (Total) Formaldehyde Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Ironwood Pharmaceuticals, Inc. 301 Binney Street Cambridge, MA 02142 #: 09103693 Category: 02	0101	SPIGOT ON THE pH NEUTRALIZATION SYSTEM DISCHARGE LINE		0101	SPIGOT ON THE pH NEUTRALIZATION SYSTEM DISCHARGE LINE				01-Nov-2013 Notice of Violation
	Quarterly	Self-Monitoring	Chromium (Total) Copper (Total) Cyanide (Total) Formaldehyde Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total)	4-Oct-2013	Formaldehyde	13.6	mg/l	DYMX < 9	

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<b>INDUSTRY</b>	<b>CURRENT SAMPLING REQUIREMENTS</b>		<b>DISCHARGE VIOLATIONS</b>				<b>ENFORCEMENT ACTIONS</b>	
	<b>Frequency</b>	<b>Parameter</b>	<b>Date</b>	<b>Parameter</b>	<b>Result</b>	<b>Limit</b>	<b>Date</b>	
LabCentral 700 Main Street Cambridge, MA 02139 #: 09404113 Category: 10	No Reporting Requirements	Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH		No Discharge Violations				No Enforcement Actions
Lesley University 1815 Massachusetts Avenue Cambridge, MA 02138 #: 0910338 Category: 10	No Reporting Requirements			No Discharge Violations				No Enforcement Actions
Living Proof, Inc. 301 Binney Street Cambridge, MA 02142 #: 09103397 Category: 10	No Reporting Requirements			No Discharge Violations				No Enforcement Actions
Marina Biotech, Inc. One Kendall Square Building 400-FL4 Cambridge, MA 02139 #: 09103579 Category: 10	No Reporting Requirements			No Discharge Violations				No Enforcement Actions
Merrimack Pharmaceuticals, Inc. One Kendall Square Suite B-7201 Cambridge, MA 02139 #: 09102923 Category: 02	0101 <i>SAMPLE PORT ON THE pH NEUTRALIZATION SYS. DISCHARGE LINE</i>			No Discharge Violations				No Enforcement Actions
	<b>Semi-Annual</b>	<b>Self-Monitoring</b>						
		Copper (Total) Cyanide (Total) Formaldehyde Mercury (Total) Nickel (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Mersana Therapeutics, Inc. 840 Memorial Drive Cambridge, MA 02139 #: 09103409 Category: 10	No Reporting Requirements			No Discharge Violations				No Enforcement Actions
Metabolix, Inc. 21 Erie Street Cambridge, MA 02139 #: 09103110 Category: 02	0101 <i>SPIGOT ON THE U-TRAP OF NEUTRALIZATION SYS DISCHARGE LINE</i>			No Discharge Violations				No Enforcement Actions
	<b>Semi-Annual</b>	<b>Self-Monitoring</b>						
		Mercury (Total) Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Midori Renewables, Inc. 47 Moulton Street Cambridge, MA 02138 #: 09403811 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Millennium Pharmaceuticals, Inc. 45 / 75 Sidney Street Cambridge, MA 02139 #: 09102278 Category: 02	0201	SAMPLE PORT ON THE pH NEUTRALIZATION SYSTEM DISCHARGE LINE			No Discharge Violations			No Enforcement Actions
Millennium Pharmaceuticals, Inc. 35 Landsdowne Street Cambridge, MA 02139 #: 09103014 Category: 02	0101	SAMPLE PORT ON THE pH NEUTRALIZATION DISCHARGE LINE			No Discharge Violations			No Enforcement Actions
Millennium Pharmaceuticals, Inc. 40 Landsdowne Street Cambridge, MA 02139 #: 09103180 Category: 02	0101	SPIGOT ON pH NEUT. SYS DISCHARGE LINE BEFORE WEIRBOX			No Discharge Violations			No Enforcement Actions
Molecular Insight Pharmaceuticals, Inc. 160 Second Street Cambridge, MA 02142 #: 09102161 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
MolecularMD 840 Memorial Drive Cambridge, MA 02139 #: 09403802 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Monsanto Company 245 First Street Suite 200 Cambridge, MA 02142 #: 09103362 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Mount Auburn Hospital 330 Mount Auburn Street Cambridge, MA 02138 #: 09005756 Category: 02	0101	<i>EFFLUENT FROM PH NEUTRALIZATION SYSTEM</i>			No Discharge Violations			No Enforcement Actions
	Quarterly	<b>Self-Monitoring</b> Cyanide (Total) Formaldehyde Mercury (Total) TTO (Volatile Organic Fraction) pH						
	0201	<i>EFFLUENT FROM CART WASHING OPERATIONS</i>						
	Semi-Annual	<b>Self-Monitoring</b> Chromium (Total) Nickel (Total) Zinc (Total) pH						
Museum of Science 1 Science Park Boston, MA 02114 #: 09005687 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Nano Terra, Inc. 735 Concord Avenue Cambridge, MA 02138 #: 09102758 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Nomadics, Inc. 215 First Street Suite 104 Cambridge, MA 02142 #: 09102557 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Novartis Institutes For Biomedical Research, Inc. 500 Technology Square Cambridge, MA 02139 #: 09103512 Category: 02	0101	<i>SAMPLE PORT ON THE NEUTRALIZATION SYS. DISCHARGE LINE</i>			No Discharge Violations			No Enforcement Actions
	Quarterly	<b>Self-Monitoring</b> Copper (Total) Cyanide (Total) Formaldehyde Mercury (Total) Nickel (Total) Silver (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Novartis Institutes for BioMedical Research, Inc. 250 Massachusetts Avenue Cambridge, MA 02139 #: 09103233 Category: 02	0101	SPIGOT ON NORTH PH NEUTRALIZATION SYSTEM DISCHARGE LINE			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Copper (Total)						
		Cyanide (Total)						
		Formaldehyde						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		Silver (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
	0201	SPIGOT ON SOUTH PH NEUTRALIZATION SYSTEM DISCHARGE LINE						
	Quarterly	Self-Monitoring						
		Copper (Total)						
		Cyanide (Total)						
		Formaldehyde						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		Silver (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
Novartis Institutes for Biomedical Research, Inc. 100 Technology Square Cambridge, MA 02139 #: 09103122 Category: 02	0101	Sample port on the pH neutralization system discharge line	0101	Sample port on the pH neutralization system discharge line				19-Mar-2014 Notice of Violation
	Quarterly	Self-Monitoring	4-Mar-2014	Bis(2-Ethylhexyl) Phthalate	1.14	mg/l	DYMX < 1	
		Chromium (Total)						
		Copper (Total)						
		Cyanide (Total)						
		Formaldehyde						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		Selenium (Total)						
		Silver (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Novartis Vaccines and Diagnostics, Inc. 45 Sidney Street Cambridge, MA 02139 #: 09103682 Category: 02	0101	SPIGOT ON pH NEUTRALIZATION SYSTEM DISCHARGE LINE IN BLDG 45			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring Copper (Total) Cyanide (Total) Formaldehyde Mercury (Total) Nickel (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Novobiotic Pharmaceuticals, LLC 767 C Concord Street Cambridge, MA 02138 #: 09103303 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Nuclea Diagnostics Laboratories, LLC 100 Acorn Park Floor 6 Cambridge, MA 02140 #: 09006834 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Nucleus Scientific, Inc. 148 Sidney Street Cambridge, MA 02139 #: 09404250 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
One Hundred Inman L.P. 100 Inman Street Suite 1 Cambridge, MA 02139 #: 09103487 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Ovascience 215 First Avenue Floor 2 Cambridge, MA 02142 #: 09403874 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Pageworks 501 Cambridge Street Cambridge, MA 02141 #: 09103010 Category: G1		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Paratek Pharmaceuticals 99 Erie Street Cambridge, MA 02139 #: 09403529 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Partners Healthcare System 65 Lansdowne Street Cambridge, MA 02139 #: 09102849 Category: 02	0101	EFFLUENT DISCHARGED FROM PH NEUTRALIZATION			No Discharge Violations			No Enforcement Actions
	Quarterly	<b>Self-Monitoring</b> Copper (Total) Cyanide (Total) Formaldehyde Mercury (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Peptimmune, Inc. 64 Sidney Street Cambridge, MA 02139 #: 09103117 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Pfizer, Inc. 35 & 87 Cambridgepark Drive Cambridge, MA 02140 #: 09006317 Category: 02	0108	SPIGOT ON NEUTRALIZATION SYSTEM EFFLUENT WEIRBOX			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Copper (Total) Formaldehyde Mercury (Total) Nickel (Total) Phenol Selenium (Total) Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
	0201	PH ADJUSTMENT SYSTEM DISCHARGE						
	Annual	<b>Self-Monitoring</b> Copper (Total) Formaldehyde Mercury (Total) Nickel (Total) Selenium (Total) Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Pfizer, Inc. 200 Cambridgepark Drive Cambridge, MA 02140 #: 09102451 Category: 02	0101	Spigot on the pH neutralization system			No Discharge Violations			No Enforcement Actions
	Quarterly	<b>Self-Monitoring</b> Cadmium (Total) Chromium (Total) Copper (Total) Cyanide (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Pfizer, Inc. 700 Main Street Cambridge, MA 02139 #: 09403775 Category: 02	0101	700 Main Street neutralization system receiving R&D lab waste water			No Discharge Violations			No Enforcement Actions
	Quarterly	<b>Self-Monitoring</b> Cadmium (Total) Copper (Total) Cyanide (Total) Formaldehyde Phenol Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
	0201	610 Main Street R&D waste water neutralization system						
	Quarterly	<b>Self-Monitoring</b> Cadmium (Total) Copper (Total) Cyanide (Total) Formaldehyde Phenol Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Pfizer, Inc. 620 Memorial Drive Cambridge, MA 02139 #: 09101802 Category: 02		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Proteostasis Therapeutics, Inc. 200 Technology Square Floor 4 Cambridge, MA 02139 #: 09403292 Category: 02	0101	Spigot on the pH neutralization tank effluent line			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Formaldehyde Formaldehyde Mercury (Total) Mercury (Total) TTO (Volatile Organic Fraction) TTO (Volatile Organic Fraction) pH pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Quest Diagnostics LLC 877 Main Street Cambridge, MA 02139 #: 09103244 Category: 02	0101 <i>Chip tank effluent line spigot</i>				No Discharge Violations			No Enforcement Actions
	Semi-Annual <b>Self-Monitoring</b>	Chromium (Total) Copper (Total) Cyanide (Total) Formaldehyde Mercury (Total) Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Ragon Institute 400 Tech Square 400 Technology Square Floor 7,8,9,basemnt Cambridge, MA 02139 #: 09403940 Category: 02	0101 <i>biomedical research waste water</i>				No Discharge Violations			No Enforcement Actions
	Quarterly <b>Self-Monitoring</b>	Chromium (Total) Copper (Total) Formaldehyde Mercury (Total) Nickel (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Residence Inn By Marriott 6 Cambridge Center Cambridge, MA 02142 #: 09006929 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Rowland Institute at Harvard 100 Edwin H. Land Boulevard Cambridge, MA 02142 #: 09006099 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
STC Biologics, Inc. 767 -C Concord Avenue Cambridge, MA 02138 #: 09403582 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Sample6 Technologies 840 Memorial Drive Floor 4th Cambridge, MA 02138 #: 09403621 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Sanofi Aventis US, Inc. 270 Albany Street Cambridge, MA 02139 #: 09103554 Category: 02	0101 <i>Sample port on the pH neutralization system discharge line</i>				No Discharge Violations			No Enforcement Actions
	Semi-Annual <b>Self-Monitoring</b>	Copper (Total) Formaldehyde Mercury (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Sanofi Corporation 640 Memorial Drive Cambridge, MA 02139 #: 09403933 Category: 02	0101	biomedical research & development waste water			No Discharge Violations			No Enforcement Actions
	Quarterly	Self-Monitoring Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Sanofi Pasteur Biologics Co. 38 Sidney Street Cambridge, MA 02139 #: 09101547 Category: 02	0101	Spigot on the pH neutralization system discharge line			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring Chromium (Total) Formaldehyde Mercury (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Seaside Therapeutics 840 Memorial Drive Floor 5 Cambridge, MA 02139 #: 09103707 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Semprus Biosciences Corporation 1 Kendall Square Suite B14101 Cambridge, MA 02139 #: 09103712 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Sheraton Commander Hotel 16 Garden Street Cambridge, MA 02138 #: 09103492 Category: 02	0101	WASHING MACHINE DISCHARGE LINE IN THE LAUNDRY ROOM			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring Mercury (Total) Oil and Grease pH						
Shire Human Genetic Therapies 205 Alewife Brook Parkway Cambridge, MA 02138 #: 09102452 Category: 02	0101	SPIGOT ON THE pH NEUTRALIZATION SYSTEM DISCHARGE LINE			No Discharge Violations			No Enforcement Actions
	Quarterly	Self-Monitoring Mercury (Total) TTO (Volatile Organic Fraction) pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Sirtris Pharmaceuticals 200 Technology Cambridge, MA 02139 #: 09103591 Category: 02	0101	SAMPLE PORT ON THE Ph NEUTRALIZATION SYS EFFL. LINE			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring Copper (Total) Formaldehyde Mercury (Total) TTO (Volatile Organic Fraction) pH						
	0102	SPIGOT ON THE CAGE WASHER DISCHARGE LINE						
	Semi-Annual	Self-Monitoring pH						
Spaulding Hospital - Cambridge 1575 Cambridge Street Cambridge, MA 02138 #: 09007674 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Superior Nut Co., Inc. 225 Msgr. O'Brien Highway Cambridge, MA 02141 #: 09001997 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
TargAnox, Inc. 37 Spinelli Place Cambridge, MA 02138 #: 09403301 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
The Dodge Company, Inc. 165 Cambridgepark Drive Cambridge, MA 02140 #: 09000413 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
The Firehouse Inn LLC dba The Kendall Hotel 350 Main Street Cambridge, MA 02142 #: 09103236 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
The Forsyth Institute 245 First Street Cambridge, MA 02142 #: 09403492 Category: 02	0101	dental research waste water discharged through the neutralization system			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring Mercury (Total) TTO (Volatile Organic Fraction) pH						
The Inn at Harvard 1201 Massachusetts Avenue Cambridge, MA 02138 #: 09103235 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
The Thompson & Lichner Company, Inc. 111 First Street Cambridge, MA 02141 #: 09101979 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Vanas Oncology, Inc. 763 -D Concord Avenue Cambridge, MA 02138 #: 09403278 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Vertex Pharmaceuticals Inc. 40 Allston Street Cambridge, MA 02139 #: 09007273 Category: 02	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Vertex Pharmaceuticals Inc. 675 West Kendall Street Cambridge, MA 02142 #: 09103368 Category: 02	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Vertex Pharmaceuticals Incorporated 200 Sidney Street Cambridge, MA 02139 #: 09102746 Category: 02	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Visterra, Inc. One Kendall Square Building 300-flr 3 Cambridge, MA 02139 #: 09403543 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Vivisource Laboratories, Inc. 359 Allston Street Cambridge, MA 02139 #: 09103536 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Armstrong Pharmaceuticals, Inc. 25 John Road Canton, MA 02021 #: 10103660 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Artco Offset, Inc. 155 Will Drive Canton, MA 02021 #: 10002006 Category: G1	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Blue Hill Press, Inc. 480 Neponset Street 11A Canton, MA 02021 #: 10006298 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Dynagraf Inc. 5 Dan Road Canton, MA 02021 #: 10101549 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Harrison Specialty Co., Inc. 15 University Road Canton, MA 02021 #: 10002360 Category: 01	0101	SAMPLE PORT OF OIL WATER SEPARATOR			No Discharge Violations			No Enforcement Actions
Ideal Instrument Co. Inc. 863 Washington Street Canton, MA 02021 #: 10002364 Category: 10	Quarterly	Self-Monitoring Formaldehyde Oil and Grease TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH			No Discharge Violations			No Enforcement Actions
Lapuck Laboratories, Inc. 70 Shawmut Road Canton, MA 02021 #: 10005495 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Lustrecolor Inc. 540 Turnpike Street Canton, MA 02021 #: 10003707 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
Organogenesis, Inc. 150 Dan Road Canton, MA 02021 #: 10007292 Category: 02	Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Pecunit Street Water Treatment Facility 40 Carey Circle Canton, MA 02021 #: 10103692 Category: 02	0101	SAMPLE THE CLEARWELL OF THE NEUTRALIZATION SYSTEM			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring Formaldehyde pH			No Discharge Violations			No Enforcement Actions
	Monthly	Self-Monitoring Total Suspended Solids Antimony (Total) Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total) Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<b>INDUSTRY</b>	<b>CURRENT SAMPLING REQUIREMENTS</b>		<b>DISCHARGE VIOLATIONS</b>				<b>ENFORCEMENT ACTIONS</b>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Podgurski Corporation 8 Springdale Avenue Canton, MA 02021 #: 10100401 Category: 06	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Robert Reiser Co., Inc. 725 Dedham Street Canton, MA 02021 #: 10006496 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Sanofi Pasteur Biologics Co. 50 Shawmut Road Canton, MA 02021 #: 10103255 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Saratoga Salad Dressing 5 Whitman Road Canton, MA 02021 #: 10403770 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Sherman Printing Co. Inc. 1020 Turnpike Street Canton, MA 02021 #: 10101264 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Tuthill Vacuum & Blower Systems 495 Turnpike Street Canton, MA 02021 #: 10004034 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
UL VS Canton, Inc. 85 John Road Canton, MA 02021 #: 10102647 Category: 02	0101 <b>EFFLUENT OF LIMESTONE CHIP TANK</b>				No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Copper (Total)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
A John's John 9-R Sherman Street Charlestown, MA 02129 #: 47404182 Category: 06	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Cambridge Polymer Group, Inc. 56 Roland Street Suite 310 Charlestown, MA 02129 #: 47403813 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Downeast Cider House, LLC 200 Terminal Street Charlestown, MA 02129 #: 47404180 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Graphic Arts Finishers, Inc 32 Cambridge Street Charlestown, MA 02129 #: 47002578 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
HP Hood R&D 500 Rutherford Avenue Charlestown, MA 02129 #: 47102074 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Louis W. Mian Incorporated 547 Rutherford Avenue Charlestown, MA 02129 #: 47002583 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
MGH Mass Biomedical Research Center 114 Sixteenth Street Charlestown, MA 02129 #: 47102651 Category: 02	0101	SAMPLING PORT AFTER NEUTRALIZATION			No Discharge Violations			No Enforcement Actions
	Quarterly	<b>Self-Monitoring</b>						
		Arsenic (Total)						
		Cadmium (Total)						
		Chromium (Total)						
		Copper (Total)						
		Cyanide (Total)						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		Selenium (Total)						
		Silver (Total)						
		Zinc (Total)						
		pH						
		Formaldehyde						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
Mama Rosie's Ravioli Co., Inc. 10 Dorrance Street Charlestown, MA 02129 #: 47102694 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Massachusetts General Hospital - CNY Building 75 75 Third Avenue Charlestown, MA 02129 #: 47103610 Category: 02	0101	SAMPLING PORT AFTER pH NEUTRALIZATION SYSTEM			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b>						
		Antimony (Total)						
		Arsenic (Total)						
		Cadmium (Total)						
		Chromium (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
R. C. Silkscreening 200 Terminal Street Charlestown, MA 02129 #: 47103379 Category: 10	No Reporting Requirements	Copper (Total) Cyanide (Total) Formaldehyde Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH			No Discharge Violations			No Enforcement Actions
Spaulding Rehabilitation Hospital 300 First Avenue Charlestown, MA 02150 #: 47006021 Category: 10	No Reporting Requirements			No Discharge Violations			No Enforcement Actions	
Spaulding Rehabilitation Hospital Corporation 96 Thirteenth Street Charlestown, MA 02129 #: 47404173 Category: C1	No Reporting Requirements			No Discharge Violations			No Enforcement Actions	
Whittemore-Wright Co. 62 Alford Street Charlestown, MA 02129 #: 47002590 Category: 02	0101 <b>SOAP MANUFACTURING WASTEWATER AFTER NEUTRALIZATION</b>	Semi-Annual      Self-Monitoring Oil and Grease pH		No Discharge Violations			No Enforcement Actions	
Beth Israel Deaconess Health Care- Chelsea 1000 Broadway Chelsea, MA 02150 #: 11101469 Category: 10	No Reporting Requirements			No Discharge Violations			No Enforcement Actions	
Boston Hides & Fur, Ltd. 150 Marginal Street Chelsea, MA 02150 #: 11007678 Category: 10	No Reporting Requirements			No Discharge Violations			No Enforcement Actions	
Boston Tomato & Packaging, LLC 117 -118 New England Produce Center Chelsea, MA 02150 #: 11000823 Category: 10	No Reporting Requirements			No Discharge Violations			No Enforcement Actions	

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Camin Cargo Control, Inc. 471 Eastern Avenue Chelsea, MA 02150 #: 11101284 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Chelsea Chiropractic Office 90 Everett Avenue Chelsea, MA 02150 #: 11102283 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Chelsea Sandwich, LLC 11 Broadway Chelsea, MA 02150 #: 11000614 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Crest Printing Co 449 Eastern Avenue Chelsea, MA 02150 #: 11000496 Category: G1	0101 PHOTO  Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Cutone Specialty Foods Inc. 145 Market Street Chelsea, MA 02150 #: 11101795 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Garden Fresh Salad Co.Inc. 201 New England Produce Center Chelsea, MA 02150 #: 11000838 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Golden Cannoli Shells Company 99 Crescent Avenue Chelsea, MA 02150 #: 11007114 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Inspectorate America Corporation 2 Williams Street Chelsea, MA 02150 #: 11101112 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
JSB Industries Inc. dba Muffin Town 130 Crescent Avenue Chelsea, MA 02150 #: 11103153 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
MGH Chelsea Health Center 151 Everett Avenue Chelsea, MA 02150 #: 11101531 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Mystic Brewery, LLC 174 Williams Street Chelsea, MA 02150 #: 11403790 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Peter Condakes Co.,Inc. 74 -77 New England Produce Center Chelsea, MA 02150 #: 11000828 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Residence Inn by Marriott / Boston Logan Airport 200 Maple Street Chelsea, MA 02150 #: 11403900 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Signature Breads, Inc. 100 Justin Drive Chelsea, MA 02150 #: 1102627 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
State Garden, Inc. 71 New England Produce Center Chelsea, MA 02150 #: 11000863 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Summit Press, Inc. 240 Arlington Street Chelsea, MA 02150 #: 11000523 Category: G1	7001      FOUNTAIN SOLUTION MIXTURE DISCHARGE				No Discharge Violations			No Enforcement Actions
Once/5 Years    Request to discharge >55 GAL/MTH Fountain Sol Mix								
Antimony (Total) Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total) Silver (Total) TTO (Extractable Organic Fraction) Zinc (Total) pH								
The Biltrite Corporation 31 Highland Street Chelsea, MA 02150 #: 11006728 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
American Red Cross Blood Services - New England 180 Rustcraft Road Dedham, MA 02026 #: 12100250 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Animed Pet Hospital 918 Providence Highway Dedham, MA 02026 #: 12101345 Category: 10		No Reporting Requirements			No Discharge Violations		24-Jul-2013	Administrative Order
Costco Wholesale Corp. dba Costco Wholesale #319 399 Commercial Circle Dedham, MA 02026 #: 12102031 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
Covance, Inc. 180 Rustcraft Road 140 Dedham, MA 02026 #: 12101320 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Dedham/Westwood Water District (Bridge Street WTP) 536 Bridge Street Dedham, MA 02026 #: 12007016 Category: 02	0101	SP/GOT ON PVC BACKWASH DISCHARGE LINE			No Discharge Violations			No Enforcement Actions
Dr. Wolf's Animal Medical Center 249 Milton Street Dedham, MA 02026 #: 12102854 Category: 10	Monthly	Self-Monitoring Total Suspended Solids pH Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Lead (Total) Nickel (Total) Zinc (Total)			No Discharge Violations			No Enforcement Actions
Fairfield Inn Marriott 235 Elm Street Dedham, MA 02026 #: 12007169 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Greater Boston Musculoskeletal ctr. R. E. Co., LLC 40 Allied Drive Dedham, MA 02026 #: 12403947 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hilton Dedham 25 Allied Drive Dedham, MA 02026 #: 12100007 Category: 02	0101	TRENCH BEHIND THE WASHING MACHINES	0101	TRENCH BEHIND THE WASHING MACHINES			04-Dec-2013	Notice of Violation
	Semi-Annual	Self-Monitoring Mercury (Total) Oil and Grease pH	15-Nov-2013	Oil and Grease	2900	mg/l	Grab/ SNC	< 300

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Holiday Inn Dedham 55 Ariadne Road Dedham, MA 02026 #: 12006066 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Residence Inn Dedham 259 Elm Street Dedham, MA 02026 #: 12103690 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
The Khoury Centre for Health & Wellness 640 Washington Street Dedham, MA 02026 #: 12103645 Category: G1	0101 PHOTO  Annual	Self-Monitoring Silver (Total)			No Discharge Violations		12-Aug-2013	Notice of Violation
ATS Equipment Inc. 33 Locus Street Dorchester, MA 02125 #: 48103356 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Boston Gas Company dba National Grid 220 Victory Road Dorchester, MA 02122 #: 48004373 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
College Hype Sportswear 540 Gallivan Boulevard Dorchester, MA 02124 #: 48103215 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Commonwealth Zoological Corporation dba Zoo New England 1 Franklin Park Road Dorchester, MA 02121 #: 48103571 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Courtyard by Marriott 63 R Boston Street Dorchester, MA 02125 #: 48103566 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Diamond Windows & Doors Mfg. 99 E Cottage Street Dorchester, MA 02125 #: 48103253 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Dorchester House Multi-Service Center 1353 Dorchester Avenue Dorchester, MA 02122 #: 48102474 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Emmerson Animal Hospital, Inc. 255 Freeport Street Dorchester, MA 02122 #: 48103157 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Holiday Inn Express Boston 69 -R Boston Street Dorchester, MA 02125 #: 48103562 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
M. F. Foley Co. 24 W Howell Street Dorchester, MA 02125 #: 48003371 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Milton Chiropractic & Rehabilitation Inc. 540 Gallivan Boulevard Dorchester, MA 02124 #: 48103538 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
NSTAR Electric 120 East Cottage Street Dorchester, MA 02125 #: 48102159 Category: 02	0101	VEHICLE WASHING EFFLUENT AT MANHOLE AFTER SEPARATOR			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Lead (Total)						
		Oil and Grease						
		PCB's						
		Pesticides						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
Ramada Inn Boston 800 Morrissey Boulevard Dorchester, MA 02122 #: 48103706 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Richard Advertising Signs Co. Inc. 35 Tenean Street Dorchester, MA 02122 #: 48004456 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Royal Label Company, Inc. 50 Park Street Dorchester, MA 02122 #: 48004319 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Steward Carney Hospital, Inc. 2100 Dorchester Avenue Dorchester, MA 02124-5666 #: 48103066 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Touchmark, Inc. 6 Ericsson Street Dorchester, MA 02122 #: 48103158 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Upham's Corner Health Center 415 Columbia Road Dorchester, MA 02125 #: 48008163 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
American Airlines, Inc. 1 Terminal Road East Boston, MA 02128 #: 49003535 Category: 10	Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Channel Fish Company 370 East Eagle Street East Boston, MA 02128 #: 49003550 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Concentra Medical Center / Logan 1 Harborside Drive East Boston, MA 02128 #: 49102428 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
Courtyard Marriott 225 McClellan Highway East Boston, MA 02128 #: 49103563 Category: 02	Semi-Annual	Self-Monitoring Mercury (Total) Oil and Grease pH			No Discharge Violations			No Enforcement Actions
Delta Air Lines, Inc. 100 Terminal A East Boston, MA 02128 #: 49003562 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Gate Gourmet 21 Lovell Street East Boston, MA 02128 #: 49003616 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hyatt Corporation - as agent for Lasalle Hotel Lessee 101 Harborside Drive East Boston, MA 02128 #: 49103104 Category: 02	0101	Drain from common laundry trough			No Discharge Violations			No Enforcement Actions
	Quarterly	Self-Monitoring Mercury (Total) Oil and Grease pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
LSG/Skychefs 5 Wood Island Park East Boston, MA 02128 #: 49102144 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Massachusetts Port Authority 1 Harborside Drive Suite 200S East Boston, MA 02128 #: 49102434 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Orient Heights Chiropractic 1214 Bennington Street East Boston, MA 02128 #: 49102309 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
UMass Memorial Medical Center - East Boston Laboratory 129 Border Street East Boston, MA 02128 #: 49403665 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Bread & Circus Whole Foods Market Inc. 9 Commercial Street Everett, MA 02149 #: 13102223 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Colonial Marble Company, Inc. 25 Garvey Street Everett, MA 02149 #: 13000049 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Costco Wholesale Corp. dba Costco Wholesale #333 2 Mystic View Road Everett, MA 02149 #: 13103050 Category: G1	0101	Photo			No Discharge Violations			No Enforcement Actions
EMCO/FGS, LLC 99 East Elm Street Everett, MA 02149 #: 13000388 Category: 10	Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
H.P. Cookie Company 56 Garden Street Everett, MA 02149 #: 13101801 Category: G2		No Reporting Requirements			No Discharge Violations		05-Dec-2013	Permit Fee Ruling
North Suburban Orthopedic Associates 602 Broadway Everett, MA 02149 #: 13103234 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Universal Screening Studio, Inc. 175 Ferry Street Everett, MA 02149 #: 13101165 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
AB Sciex LP 500 Old Connecticut Path Framingham, MA 01701 #: 14101100 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Bio-Medical Applications of Framingham 4 Vernon Street Framingham, MA 01701 #: 14100492 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Bose Corporation One New York Avenue Framingham, MA 01701 #: 14101633 Category: 02	0101	<i>DISCHARGE TANK IN THE CONE MANUFACTURING ROOM</i>			No Discharge Violations			No Enforcement Actions
Boston Heart Lab 175 Crossing Boulevard Suite 550 Framingham, MA 01702 #: 14403568 Category: 10	Semi-Annual	Self-Monitoring Copper (Total) pH			No Discharge Violations			No Enforcement Actions
Community Newspaper Company 33 New York Avenue Framingham, MA 01701 #: 14005235 Category: G1	7001	<i>FOUNTAIN SOLUTION MIXTURE DISCHARGE</i>			No Discharge Violations			No Enforcement Actions
Elevation Brands 190 Fountain Street Framingham, MA 01702 #: 14403361 Category: G2	Once/5 Years	Request to discharge >55 GAL/MTH Fountain Sol Mix Antimony (Total) Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total) Silver (Total) TTO (Extractable Organic Fraction) Zinc (Total) pH			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Framingham State University 100 State Street Framingham, MA 01701 #: 14102219 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Genzyme Corporation 51 New York Avenue Framingham, MA 01701 #: 14006351 Category: 02	0102	<i>SPIGOT ON THE DISCHARGE LINE OF THE NEUTRALIZATION SYSTEM</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Biochemical Oxygen Demand (5 Day) Sulfate pH						
	0104	<i>Passivation wastewater</i>						
	Annual	<b>Self-Monitoring</b> Chromium (Total) Nickel (Total) Oil and Grease Zinc (Total) pH						
Genzyme Corporation 1 & 5 The Mountain Road Framingham, MA 01701 #: 14006783 Category: 02	0101	<i>PH NEUTRALIZATION SYSTEM AT 1 MOUNTAIN ROAD</i>			No Discharge Violations			No Enforcement Actions
	Annual	<b>Self-Monitoring</b> Formaldehyde TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Copper (Total) Mercury (Total) Silver (Total) Zinc (Total) pH						
	0201	<i>PH NEUTRALIZATION SYSTEM AT 5 MOUNTAIN ROAD</i>						
	Annual	<b>Self-Monitoring</b> Formaldehyde TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Copper (Total) Mercury (Total) Silver (Total) pH						
Genzyme Corporation 45 New York Avenue Framingham, MA 01701 #: 14101556 Category: 02	0201	<i>SPIGOT ON DISCHARGE LINE FROM NEUTRALIZATION SYSTEM</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Chromium (Total) Copper (Total) Mercury (Total) Nickel (Total) Silver (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Genzyme Corporation 78 New York Avenue Framingham, MA 01701 #: 14103222 Category: 10		Zinc (Total) pH			No Discharge Violations			No Enforcement Actions
Genzyme Corporation, a Sanofi Company 31 New York Avenue Framingham, MA 01701 #: 14101558 Category: 02	0101	SPIGOT ON NEUTRALIZATION SYSTEM DISCHARGE LINE			No Discharge Violations			No Enforcement Actions
ICL Imaging 51 Mellen Street Framingham, MA 01702 #: 14002107 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
Imprint Graphics, Inc. 59 Fountain Street Floor 4 Framingham, MA 01702 #: 14009821 Category: 10	Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
QinetiQ North America, Inc. Technology Solutions Group 1 Watson Place Building 5A Framingham, MA 01701 #: 14102000 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Sheraton Framingham Hotel 1657 Worcester Road Framingham, MA 01701 #: 14006067 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Town of Framingham Landfill 200 Crossing Boulevard Framingham, MA 01702 #: 14102700 Category: 02	0101	sump in the leachate pumphouse			No Discharge Violations			No Enforcement Actions
	Quarterly	Self-Monitoring Antimony (Total) Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
E.L. Margetts & Sons Inc. 97 Ward Street Hingham, MA 02043 #: 15100387 Category: 06	No Reporting Requirements	Silver (Total) Thallium (Total) Zinc (Total) pH			No Discharge Violations			No Enforcement Actions
Noble Industries, Inc. 29 Main Street Hingham, MA 02043 #: 15007579 Category: G1	0101 PHOTO	Annual	Self-Monitoring	Silver (Total)	No Discharge Violations			No Enforcement Actions
The Slab Lab Concrete Studio Llc 260 Centre Street Unit B Holbrook, MA 02343 #: 16103605 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Bay State Laundry & Linen Service 1214 Hyde Park Avenue Hyde Park, MA 02136 #: 50101277 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Beantown Sports 45 Walter Street Hyde Park, MA 02136 #: 50102564 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Bio-Medical Applications of Hyde Park 1628 Hyde Park Avenue Hyde Park, MA 02136 #: 50102563 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
CF Technologies, Inc. One Westinghouse Plaza Suite 200 Hyde Park, MA 02136 #: 50102440 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Dancing Deer Baking Company, Inc. 65 Sprague Street Hyde Park, MA 02136 #: 50102713 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
My Grandma's of New England 1636 Hyde Park Avenue Hyde Park, MA 02136 #: 50102652 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Orleans Packing Company 1715 Hyde Park Avenue Hyde Park, MA 02136 #: 50102607 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Precision Coating Company, Inc. 63 Sprague Street Hyde Park, MA 02136 #: 50403636 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Serino's Italian Food Service 931 Hyde Park Avenue Hyde Park, MA 02136 #: 50102656 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
21st Century Foods, Inc. 30 -A Germania Street Jamaica Plain, MA 02130 #: 51103685 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Amir's Natural Foods 29 Germania Street Building H Jamaica Plain, MA 02130 #: 51103684 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Boston Pretzel Bakery 284 Amory Street Building K Jamaica Plain, MA 02130 #: 51103687 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Crop Circle Kitchen 31 Germania Street Building I and J Jamaica Plain, MA 02130 #: 51103683 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Lemuel Shattuck Hospital 170 Morton Street Jamaica Plain, MA 02130 #: 51005748 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Lenox-Martell, Inc. 89 Heath Street Jamaica Plain, MA 02130 #: 51101142 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
MSPCA Angell 350 South Huntington Avenue Jamaica Plain, MA 02130 #: 51103140 Category: 02	0202	Cleanout on discharge pipe of limestone chip tank located in basement lab			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Chromium (Total)						
		Copper (Total)						
		Lead (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Red Sun Press, Inc. 94 Green Street Jamaica Plain, MA 02136 #: 51007059 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
The Boston Beer Company 30 Germania Street Jamaica Plain, MA 02130 #: 51007379 Category: 02	0101	spigot on discharge line after pH neutralization			No Discharge Violations			No Enforcement Actions
V I P Sweets 30 Germania Street Jamaica Plain, MA 02130 #: 51103686 Category: G2	Semi-Annual	Self-Monitoring pH			No Discharge Violations			No Enforcement Actions
VA Boston Healthcare System - Jamaica Plain 150 S Huntington Avenue Jamaica Plain, MA 02130 #: 51005733 Category: 02	0103	Wastewater from surgical tool cleaning in the SPD area, second floor of Building 1			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring Chromium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Zinc (Total) pH						
	0104	Wastewater from research cage washer on third floor of Building 1A						
	Semi-Annual	Self-Monitoring Chromium (Total) Copper (Total) Lead (Total) Nickel (Total) Zinc (Total) pH						
	0105	Wastewater from two dishwashers and steam sterilizer on first floor of Building 1A						
	Semi-Annual	Self-Monitoring Copper (Total) Lead (Total) Nickel (Total) Zinc (Total) pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
	0106	<i>Wastewater from washing endoscopy scopes on fifth floor of Building 1</i>						
	Semi-Annual	<b>Self-Monitoring</b> Copper (Total) TTO (Extractable Organic Fraction) Zinc (Total) pH						
	0201	<i>Wastewater from the clinical lab on the second floor of Building 1</i>						
	Semi-Annual	<b>Self-Monitoring</b> Copper (Total) Formaldehyde Lead (Total) Mercury (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
	0301	<i>Wastewater from animal cage washer on first floor of Building 7</i>						
	Semi-Annual	<b>Self-Monitoring</b> Chromium (Total) Copper (Total) Lead (Total) Nickel (Total) Zinc (Total) pH						
ARE - 60 Westview, LLC 60 Westview Street Lexington, MA 02421 #: 17103662 Category: 02	0101	<i>RISER PIPE AFTER pH NEUTRALIZATION SYSTEM</i>			No Discharge Violations			No Enforcement Actions
Agenus, Inc. 3 Forbes Road Lexington, MA 02421 #: 17103198 Category: 02	Semi-Annual	<b>Self-Monitoring</b> TTO (Volatile Organic Fraction) pH						No Enforcement Actions
Beth Israel/Children'S Hospital Medical Care Ctr. 482 Bedford Street Lexington, MA 02420 #: 17101147 Category: 10	0101	<i>SAMPLE SPIGOT AFTER PH NEUTRALIZATION SYSTEM</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Chromium (Total) Mercury (Total) Nickel (Total) TTO (Volatile Organic Fraction) pH						
		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Cbset, Inc. 500 Patriot Way Lexington, MA 02421 #: 17103485 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
CoNCERT Pharmaceuticals, Inc. 99 Hayden Avenue Suite 400 Lexington, MA 02421 #: 17103513 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Cubist Pharmaceuticals, Inc. 65 Hayden Avenue Lexington, MA 02420 #: 17102882 Category: 02	0101	<i>Process wastewater after the South Building pH neutralization system</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b>						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		pH						
	0102	<i>Process wastewater after the North Building pH neutralization system</i>						
	Semi-Annual	<b>Self-Monitoring</b>						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		pH						
Curis, Inc. 4 Maguire Road Lexington, MA 02421- 3112 #: 17101646 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Flash Photo 333 Woburn Street Lexington, MA 02420 #: 17009509 Category: G1	0101	<b>PHOTO</b>			No Discharge Violations			No Enforcement Actions
	Annual	<b>Self-Monitoring</b>						
		Silver (Total)						
Fresenius Medical Care- NA 128 Spring Street Suite 510 Lexington, MA 02421 #: 17103457 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Medchem Partners LLC 99 Hayden Avenue Suite 210 Lexington, MA 02421 #: 17103567 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
MicroCHIPS, Inc. 128 Spring Street Suite 310 Lexington, MA 02421 #: 17404168 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Predictive Biosciences 128 Spring Street Level 400-B Lexington, MA 02421 #: 17103553 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Promedior, Inc. 101 Hartwell Avenue Lexington, MA 02420 #: 17403927 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Pulmatrix Inc. 99 Hayden Avenue Suite 390 Lexington, MA 02421 #: 17103608 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
QD Vision, Inc. 29 Hartwell Avenue Lexington, MA 02421 #: 17103614 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
QD Vision, Inc. 29 Hartwell Avenue Lexington, MA 02421 #: 17404201 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Quanterix Corporation 113 Hartwell Avenue Lexington, MA 02421-3125 #: 17103634 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Raindance Technologies, Inc. 44 Hartwell Avenue Lexington, MA 02421 #: 17103663 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Shire Human Genetic Therapies Inc. 300 Shire Way Lexington, MA 02421 #: 17103669 Category: 02	0101	SAMPLE SPIGOT AFTER pH NEUTRALIZATION SYSTEM			No Discharge Violations			No Enforcement Actions
	Quarterly	Self-Monitoring Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Shire Human Genetic Therapies, Inc. 125 Spring Street Lexington, MA 02421 #: 17103592 Category: 02	0102	Sampling spigot from the holding tank on the passivation skid						No Enforcement Actions
	Annual	<b>Self-Monitoring</b> Chromium (Total) Nickel (Total) Oil and Grease Zinc (Total) pH						
Synta Pharmaceuticals Corporation 45 Hartwell Avenue Lexington, MA 02421 #: 17101899 Category: 02	0101	SAMPLE PORT AFTER THE pH NEUTRALIZATION SYSTEM			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Formaldehyde Lead (Total) Mercury (Total) Silver (Total) TTO (Volatile Organic Fraction) pH						
Synta Pharmaceuticals Corporation 125 Hartwell Avenue Lexington, MA 02421 #: 17103373 Category: 10	0101	Sampling spigot on the discharge line from the pH neutralization system			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Cyanide (Total) Formaldehyde TTO (Volatile Organic Fraction) Zinc (Total) pH						
T2 Biosystems, Inc. 101 Hartwell Avenue Lexington, MA 02421 #: 17103574 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
TARIS Biomedical, Inc. 99 Hayden Avenue Suite 100 Lexington, MA 02421 #: 17403239 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Tephra, Inc. 99 Hayden Avenue Suite 360 Lexington, MA 02421 #: 17103626 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
TransForm Pharmaceuticals, Inc. 29 Hartwell Avenue Lexington, MA 02421 #: 17103027 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Walgreens #1863 60 Bedford Street Lexington, MA 02420- 4434 #: 17101829 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
Xenetic Biosciences, Inc. 99 Hayden Avenue Suite C-230 Lexington, MA 02421 #: 17404236 Category: 10	Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
BCD Metal Products, Inc. 205 Maplewood Street Malden, MA 02148 #: 18102432 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Dom's Sausage Company Inc. 10 Riverside Parkway Malden, MA 02148 #: 18000332 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Kernwood / Forbes Press, Inc. 104 Main Street Malden, MA 02148 #: 18100205 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
North Suburban Orthopedic Assoicates Inc 405 Pearl Street Malden, MA 02148 #: 18101654 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
Plantedosi Baking Company, Inc. 240 Commercial Street Malden, MA 02148 #: 18000057 Category: G2	Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Plantedosi Baking Company, Inc. 129 Commercial Street Malden, MA 02148 #: 18101594 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Quartzite Processing, Inc. 6 Holyoke Street Malden, MA 02148 #: 18000085 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
SKL Fabricators, Inc. 36 Winter Street Malden, MA 02148 #: 18101652 Category: 01	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Supersport Screen Printing LLC 910 Eastern Avenue Malden, MA 02148 #: 18101606 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
River Street Spine Clinic 500 River Street Mattapan, MA 02126 #: 52103178 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Smokehouse, Inc. 1188 Blue Hill Avenue Mattapan, MA 02126 #: 52007141 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Agrivida Inc. 200 Boston Avenue Suite 1850 &1250 Medford, MA 02155 #: 19103617 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Allergan - Medical Devices 200 Boston Avenue Suite 3700 Medford, MA 02155 #: 19103378 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Body Toppers Inc. 407 R Mystic Avenue Unit 13 Medford, MA 02155 #: 19009513 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Bread & Circus Bakehouse,Div. Whole Foods Mkt.,Inc 300 Middlesex Avenue Medford, MA 02155 #: 19103031 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Central Baking Facility, LLC 11 Commercial Street Medford, MA 02155 #: 19404138 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Edelweiss Enterprises, Inc. 19 Blake Street Medford, MA 02155 #: 19102911 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
GreenLight Biosciences, Inc. 200 Boston Avenue Suite 3100 Medford, MA 02155 #: 19403316 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Harvard Vanguard Medical Associates 26 City Hall Mall Medford, MA 02155 #: 19007152 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hepregen Corporation 200 Boston Avenue Suite 1500 Medford, MA 02155 #: 19403155 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hyatt Place ( fka Amerisuites) 116 Riverside Avenue Medford, MA 02155 #: 19103519 Category: 02	0101	SAMPLE PORT - COMBINED WASTE FROM THREE MACHINES, PRIOR TO MIX			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Oil and Grease pH						
Lawrence Memorial Hospital 170 Governors Avenue Medford, MA 02155 #: 19005758 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Microbiome Health Research Institute, Inc. 196 Boston Avenue Suite 1000 Medford, MA 02155 #: 19404283 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Progenika Inc. 200 Rivers Edge Drive Medford, MA 02155 #: 19103627 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Sentien Biotechnologies, Inc. 196 Boston Avenue Suite 2200 Medford, MA 02155 #: 19404212 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Silk Therapeutics, Inc. 200 Boston Avenue Suite 1950 Medford, MA 02155 #: 19404213 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Trustees of Tufts College 200 Boston Avenue Medford, MA 02155 #: 19103498 Category: 02	0101	Spigot on the discharge line of the pH adjustment system			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring Copper (Total) Lead (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Hillside Press, LLC 192 Green Street Melrose, MA 02176 #: 20103657 Category: 10	No Reporting Requirements	Nickel (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH			No Discharge Violations			No Enforcement Actions
North Suburban Orthopedic Associates, Inc. 721 Main Street Melrose, MA 02176 #: 20103675 Category: G1	0101 PHOTO  Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
SGS Imaging, LLC 100 Main Street Melrose, MA 02176 #: 20101586 Category: G1	0101 PHOTO  Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Beth Israel Deaconess Hospital-Milton Inc. 199 Reedsdale Road Milton, MA 02186 #: 21006031 Category: 02	0202 Process wastewater from the clinical laboratory.  Annual	Self-Monitoring TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Copper (Total) Cyanide (Total) Formaldehyde Mercury (Total) pH			No Discharge Violations			No Enforcement Actions
American Bioanalytical, Inc. 15 Erie Drive Natick, MA 01760 #: 22102671 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Courtyard by Marriott 342 Speen Street Natick, MA 01760 #: 22102976 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Natick Travelodge 1350 Worcester Street Natick, MA 01760 #: 22103109 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Phoenix Diagnostics, Inc. 8 Tech Circle Natick, MA 01760 #: 22007616 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
SBH Sciences, Inc. 4 A Strathmore Road Natick, MA 01760 #: 22101930 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
SBH Sciences, Inc. 2-4 Mercer Road Natick, MA 01760 #: 22103364 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Springvale Water Treatment Plant 1080 Worcester Road Natick, MA 01760 #: 22102009 Category: 03	0101	SPIGOT ON THE SLUDGE DISCHARGE LINE			No Discharge Violations			No Enforcement Actions
Baker's Best Catering 150 Gould Street Needham, MA 02494 #: 23404100 Category: G2		Semi-Annual Self-Monitoring Total Suspended Solids pH			No Discharge Violations			No Enforcement Actions
Beth Israel Deaconess Hospital - Needham Campus 148 Chestnut Street Needham, MA 02492 #: 23005716 Category: 02	0104	SPIGOT ON THE DISCHARGE PIPE OF THE LIMESTONE CHIPTANK			No Discharge Violations			No Enforcement Actions
Brookline Rug Cleaning Co. Inc. 317 Hunnewell Street Needham, MA 02494 #: 23005375 Category: 10	0201	OR INSTRUMENT WASHER DRAIN LINE		Semi-Annual Self-Monitoring Formaldehyde Mercury (Total) TTO (Volatile Organic Fraction) pH	No Discharge Violations			No Enforcement Actions
Chillybears 6 Brook Road Needham, MA 02494- 2904 #: 23101730 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Color Services Inc. 120 Hampton Avenue Needham, MA 02494 #: 23007078 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Consumer Graphics 31 R Central Avenue Needham, MA 02494 #: 23101261 Category: 10	No Reporting Requirements			No Discharge Violations				No Enforcement Actions
Cookies By Design 54 Highland Avenue Needham, MA 02494 #: 23103062 Category: G2	No Reporting Requirements			No Discharge Violations				No Enforcement Actions
D.L. Atkinson Inc. 48 Mellen Street Needham, MA 02494 #: 23100384 Category: 06	No Reporting Requirements			No Discharge Violations				No Enforcement Actions
Franklin W. Olin College of Engineering 1000 Olin Way Needham, MA 02492 #: 23103042 Category: 10	No Reporting Requirements			No Discharge Violations				No Enforcement Actions
Vita Needle Company 919 Great Plain Avenue Needham, MA 02492 #: 23002927 Category: 10	No Reporting Requirements			No Discharge Violations				No Enforcement Actions
Boston College - Chestnut Hill Campus 140 Commonwealth Avenue Chestnut Hill, MA 02467 #: 24005439 Category: 02	0102 <i>SPIGOT ON DISCHARGE PIPE OF TRIM TANK</i>	Semi-Annual    Self-Monitoring TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH	0119 <i>Discharge from laundry machines in the Yawkey Center</i>	25-Nov-2013    Zinc (Total)	5.85    mg/l	DYMX    < 1	16-Dec-2013	Notice of Violation
	0103 <i>SPIGOT ON DISCHARGE PIPE OF NEUTRALIZATION TANK</i>	Semi-Annual    Self-Monitoring Formaldehyde Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH						
	0115 <i>SAMPLING SPIGOT ON DISCHARGE PIPE FROM DEVLIN HALL NEUT. SYS</i>	Semi-Annual    Self-Monitoring Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH						
	0117 <i>Spigot on the discharge pipe from the washing machines</i>							

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
	Semi-Annual	Self-Monitoring Copper (Total) Mercury (Total) Oil and Grease Zinc (Total) pH						
	0118	<i>Discharge from laundry machines in the Conte Forum</i>						
	Semi-Annual	Self-Monitoring Copper (Total) Mercury (Total) Oil and Grease Zinc (Total) pH						
	0119	<i>Discharge from laundry machines in the Yawkey Center</i>						
	Semi-Annual	Self-Monitoring Copper (Total) Mercury (Total) Oil and Grease Zinc (Total) pH						
Boston College-Newton Campus 885 Centre Street Newton, MA 02459 #: 24007255 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Cohen Dermatopathology, P.C. 320 Needham Street Suite 200 Newton, MA 02464 #: 24102336 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Finagle A Bagel 77 Rowe Street Newton, MA 02466 #: 24103437 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
MFIC Corporation, Microfluidics Division 30 Ossipee Road Newton, MA 02464- 9101 #: 24101506 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Massachusetts General Hospital 2 Wells Avenue Newton, MA 02459 #: 24403988 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
MicroChem Corporation 20 Ossipee Road Newton, MA 02464 #: 24101884 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Mount Ida College 777 Dedham Street Newton, MA 02459 #: 24005508 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
New England Cryogenic Center, Inc. 153 Needham Street Building 1 Newton, MA 02464 #: 24103584 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Olympus NDT, Inc. 241 Riverview Avenue Newton, MA 02466 #: 24403777 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Solasta Inc. 70 Bridge Street Newton, MA 02458 #: 24103565 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
1Globe Health Institute, LLC. 333 Providence Highway Norwood, MA 02062 #: 25103550 Category: C1	0101	X-RAY FILM PROCESSOR AFTER EPAN SILVER RECOVERY SYS			No Discharge Violations			No Enforcement Actions
B.B.C.G. LLC dba Vantage Graphics 273 Lenox Street Suite 8 Norwood, MA 02062 #: 25101763 Category: 10	Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Baxter Healthcare Corporation 220 Norwood Park S Norwood, MA 02062 #: 25101194 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Bhf Printing 36 Industrial Way Norwood, MA 02062 #: 25009021 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Boston Offset-Gannett Company, Inc. 565 University Avenue Norwood, MA 02062 #: 25007442 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Courtyard By Marriott - Norwood 300 River Ridge Drive Norwood, MA 02062 #: 25101857 Category: 02	0101 <i>DISHCARGE PIPE AT THE FLOOR TRENCH</i>				No Discharge Violations			No Enforcement Actions
E.I.C. Laboratories, Inc. 111 Downey Street Norwood, MA 02062 #: 25003019 Category: 10	Semi-Annual	<b>Self-Monitoring</b> Oil and Grease pH						
		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
FM Global Research Corporation 1151 Boston Providence Turnpike Norwood, MA 02062 #: 25103383 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Factory Mutual Engineering Corporation/Hotel 1125 Boston-Providence Turnpike Norwood, MA 02062 #: 25006130 Category: 02	0201 <i>Laundry wastewater</i>				No Discharge Violations			No Enforcement Actions
	Annual	<b>Self-Monitoring</b> Oil and Grease pH						
ImmunoGen, Inc. 333 Providence Highway Norwood, MA 02062 #: 25007279 Category: 02	0201 <i>Sample port of the neutralization system</i>				No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Formaldehyde TTO (Volatile Organic Fraction) pH						
Imugen, Inc. 315 Norwood Park South Norwood, MA 02062 #: 25007440 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Ingleside Corporation dba The Corporate Press 89 Access Road Unit 17 Norwood, MA 02062 #: 25100236 Category: G1	0101 <i>LINE FROM MSII TO DRAIN</i>				No Discharge Violations			No Enforcement Actions
	Annual	<b>Self-Monitoring</b> Silver (Total)						
Integrated Graphic Solutions, LLC. 79 Astor Avenue Norwood, MA 02062 #: 25403879 Category: G1	0101 <i>Primary Sample Location</i>				No Discharge Violations			No Enforcement Actions
	Annual	<b>Self-Monitoring</b> Silver (Total)						
Kreate and Print, Inc. 14 Central Street Norwood, MA 02062 #: 25102458 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<b>INDUSTRY</b>	<b>CURRENT SAMPLING REQUIREMENTS</b>		<b>DISCHARGE VIOLATIONS</b>				<b>ENFORCEMENT ACTIONS</b>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Norwood Hospital, A Steward Family Hospital 800 Washington Street Norwood, MA 02062 #: 25005737 Category: 02	0105	LIMESTONE CHIP TANK IN LEVEL B ELECTRICAL ROOM			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring Formaldehyde Mercury (Total) TTO (Volatile Organic Fraction) pH						
Norwood Hospitality, LLC 434 Providence Highway Norwood, MA 02062 #: 25101808 Category: 02	0101	DRAIN IN FLOOR TRENCH RECEIVING WASHING MACHINES DISCHARGE			No Discharge Violations		10-Feb-2014	Notice of Violation
	Semi-Annual	Self-Monitoring Oil and Grease pH						
Olympic Adhesives, Inc. 670 Canton Street Norwood, MA 02062 #: 25005440 Category: 02	0101	discharge pipe in floor trench			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring TTO (Extractable Organic Fraction) pH						
Robert L. Patz, MD, PC 825 Washington Street Norwood, MA 02062 #: 25101204 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						
Siemens Healthcare Diagnostics, Inc. 2 Edgewater Drive Norwood, MA 02062 #: 25103309 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
The Regal Press, Inc. 129 Guild Street Norwood, MA 02062-3461 #: 25003884 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						
Alfredo Aiello Italian Foods, Inc. 122 Water Street Quincy, MA 02169 #: 26001284 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Best Western Adams Inn 29 Hancock Street Quincy, MA 02171 #: 26101809 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Offset Prep 91 Newbury Avenue Quincy, MA 02171 #: 26007084 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Paul H. Murphy & Company, Inc. 634 Willard Street Quincy, MA 02169 #: 26102740 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Purity Cheese Company 205 Ricciuti Drive Quincy, MA 02169 #: 26101969 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Quincy Medical Center 114 Whitwell Street Quincy, MA 02169 #: 26005739 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
South Suburban Dialysis Center 241 Parkway Quincy, MA 02169 #: 26007484 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Walgreens #2759 550 Adams Street Quincy, MA 02169-1321 #: 26101843 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						
Walgreens #4403 418 Quincy Avenue Quincy, MA 02169-6754 #: 26101841 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						
Comfort Inn 1374 N Main Street Randolph, MA 02368 #: 27103560 Category: 02	0101	Discharge line receiving laundry wastewater			No Discharge Violations		25-Feb-2014	Notice of Violation
	Semi-Annual	Self-Monitoring Copper (Total) Mercury (Total) Oil and Grease Zinc (Total) pH						
Compassionate Care Vet. Ctr./ For The Love Of Cats 1147 N Main Street Randolph, MA 02368 #: 27103494 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						
Elite Envelope & Graphic 280 Pond Street Randolph, MA 02368 #: 27102306 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Fowler Printing & Graphics ,Inc. 132 York Avenue Randolph, MA 02368 #: 27007381 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Frito Lay Inc. dba Stacy's Pita Chip Company 663 North Street Randolph, MA 02368 #: 27103381 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
M.D. Stetson Co. 92 York Avenue Randolph, MA 02368 #: 27006484 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Progressive Marble Fabrication, Inc. 43 York Avenue Randolph, MA 02368 #: 27007222 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Randolph Engineering Inc. 26 Thomas Patten Drive Randolph, MA 02368 #: 27101001 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Ultrafiltronics, Ltd. 91 York Avenue Randolph, MA 02368 #: 27102497 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Walgreens #4535 170 N Main Street Randolph, MA 02368-4821 #: 27101849 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
Walkers Brook Crossing,LLC, c/o Dickinson Dev.Corp., Walkers Brook Drive Reading, MA 01867 #: 28103125 Category: 10	Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Revere Hotel Group, LLC dba Four Points Sheraton 407 Squire Road Revere, MA 02151 #: 29101880 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Gourmet Caterers Inc. 3867 Washington Street Roslindale, MA 02131 #: 53001789 Category: 02	0101	Spigot on Discharge Piping from Lift Station			No Discharge Violations		17-Apr-2014 25-Jun-2014	Notice of Noncompliance Ruling on Req for recon of NON/OTCA/EO/SOC/NPPR
	Semi-Annual	Self-Monitoring Oil and Grease Zinc (Total) pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Harvard University - Weld Hill Research Facility 1300 Centre Street Roslindale, MA 02131 #: 53403347 Category: 02	0101	<i>Spigot on discharge side of wastewater treatment system</i>			No Discharge Violations			No Enforcement Actions
Puritan Ice Cream Company 3895 Washington Street Roslindale, MA 02131 #: 53001683 Category: 10	Semi-Annual	<b>Self-Monitoring</b> Formaldehyde Pesticides TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total)			No Discharge Violations			No Enforcement Actions
AB Seafood LLC 20 Newmarket Square Roxbury, MA 02118 #: 54404109 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Atlantic Seacove, Inc. 20 Newmarket Square Roxbury, MA 02118 #: 54102669 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Best Western Roundhouse Suites 891 Massachusetts Avenue Roxbury, MA 02118 #: 54103676 Category: 10		No Reporting Requirements			No Discharge Violations		28-Aug-2013	Notice of Noncompliance
Bio Medical Applications of Roxbury 416 Warren Street Roxbury, MA 02119 #: 54101168 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Bon Me Foods 148 Hampden Street Roxbury, MA 02119 #: 54404174 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Boston Brisket Co., Inc. 42 Newmarket Square Roxbury, MA 02118 #: 54007095 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Boston Police Headquarters (City Of Boston) 1 Schroeder Plaza Roxbury, MA 02120 #: 54101319 Category: C1	0101	<b>PHOTO</b>			No Discharge Violations			No Enforcement Actions
	Annual	<b>Self-Monitoring</b> Silver (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<b>INDUSTRY</b>	<b>CURRENT SAMPLING REQUIREMENTS</b>		<b>DISCHARGE VIOLATIONS</b>				<b>ENFORCEMENT ACTIONS</b>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Bully Boy Distillers, LLC 35 Cedric Street Roxbury, MA 02119 #: 54403457 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
City Fresh Foods, Inc. 77 Shirley Street Roxbury, MA 02119 #: 54403667 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Diablo Glass School 123 Terrace Street Roxbury, MA 02120 #: 54403885 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
First and Fresh Catering 148 Hampden Street Roxbury, MA 02119 #: 54103710 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Mass Wholesale Food Terminal Condo Trust 140 Newmarket Square Roxbury, MA 02118 #: 54004419 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Morgan Services, Inc. 941 Massachusetts Avenue Roxbury, MA 02118 #: 54004499 Category: 02	0101	8 INCH PALMER BOWLUS FLUME			No Discharge Violations			No Enforcement Actions
	Quarterly	Self-Monitoring Oil and Grease Zinc (Total) pH TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction)						
Pier Fish Company, Inc. 10 Newmarket Square Roxbury, MA 02118 #: 54102670 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Shanghai Ravioli Corporation 25 Howard Street Roxbury, MA 02119 #: 54103466 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Slade Gorton & Co., Inc. 225 Southampton Street Roxbury, MA 02118 #: 54102394 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Solutek Corporation 94 Shirley Street Roxbury, MA 02119 #: 54003383 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Southampton Wholesale Food Terminal 80 -88 Newmarket Square Roxbury, MA 02118 #: 54004548 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Steve Connolly Seafood Company, Inc. 34 Newmarket Square Roxbury, MA 02118 #: 54007642 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Walgreens #7189 1630 Tremont Street Roxbury Crossing, MA 02120 #: 54103179 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						
Walgreens #9538 2275 Washington Street Roxbury, MA 02119 #: 54103529 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						
Ames Safety Envelope Co. 12 Tyler Street Somerville, MA 02143 #: 30002638 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
CDM Smith Inc. 153 South Street Somerville, MA 02143 #: 30103464 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Cameras Inc. 267 Elm Street Somerville, MA 02144 #: 30102941 Category: G1		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
DCI-Somerville 643 Broadway Somerville, MA 02145 #: 30101768 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Fleming Printing Company 40 White Street Somerville, MA 02144-3213 #: 30008870 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Gangi Printing, Inc. 17 Kensington Avenue Somerville, MA 02143 #: 30008871 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Greentown Labs 28 Dane Street Somerville, MA 02143 #: 30404316 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Harvard University - Harvard Art Museums - Somerville 200 Inner Belt Road Somerville, MA 02143 #: 30403337 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Harvard Vanguard Medical Associates 40 Holland Street Somerville, MA 02144 #: 30102777 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hemlock Ink 19 Properzi Way Somerville, MA 02143 #: 30404399 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
LaRonga Bakery, Inc. 599 Somerville Avenue Somerville, MA 02143 #: 30102148 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Marfione Studio/Quick Photo Developing 179 Washington Street Somerville, MA 02143 #: 30008915 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring Silver (Total)						
PIRO Printing 483 Medford Street Somerville, MA 02145 #: 30008873 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Rogers Foam Corporation 20 Vernon Street Somerville, MA 02145 #: 30002306 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Royal White Laundry 13 Warwick Street Somerville, MA 02145 #: 30002721 Category: 02	0101	LAUNDRY WASTEWATER AT V-NOTCH WEIR			No Discharge Violations			No Enforcement Actions
	Quarterly	Self-Monitoring Mercury (Total) Oil and Grease pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Shea Brothers Inc 65 Inner Belt Road Somerville, MA 02143 #: 30008876 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Taza Chocolate 561 Windsor Street Somerville, MA 02143 #: 30404337 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Universal Laundry, Inc. 43 Fremont Street Somerville, MA 02145 #: 30002736 Category: 02	0101	LAUNDRY EFFLUENT FROM 8 INCH PALMER BOWLUS FLUME			No Discharge Violations			No Enforcement Actions
	Quarterly	Self-Monitoring Oil and Grease TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH						
Universal Millennium, Inc. 48 Third Avenue Somerville, MA 02143 #: 30002292 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Ab Vitro 27 Drydock Avenue Floor 6 South Boston, MA 02210 #: 55403902 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Acetylon Pharmaceuticals Inc. 70 Fargo Street Floor 2 South Boston, MA 02210 #: 55403718 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Adams-Chapman Co. 9 -15 Foodmart Road South Boston, MA 02118 #: 55102995 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Aerogel Technologies, LLC 270 Dorchester Avenue South Boston, MA 02127 #: 55404349 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Altran Solutions Corporation 451 D Street South Boston, MA 02210 #: 55102006 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Amquip Crane Rental LLC 295 W First Street South Boston, MA 02127 #: 55103643 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Aquanor Marketing, Inc. 2 Foodmart Road South Boston, MA 02118 #: 55102994 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Au Bon Pain 19 Fid Kennedy Avenue South Boston, MA 02210 #: 55006945 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
BFS Daniels, LLC 12 Channel Street Suite 502 South Boston, MA 02210 #: 55004706 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Boston Sword & Tuna, Inc. 8 Seafood Way South Boston, MA 02210 #: 55103160 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Cambridge Packing Company 39 -43 Foodmart Road South Boston, MA 02118 #: 55102989 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Campco 19 -21 Foodmart Road South Boston, MA 02118 #: 55102997 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Channel Fish Processing Co. 18 Foodmart Road South Boston, MA 02118 #: 55103005 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Commercial Lobster Co. 300 Northern Avenue South Boston, MA 02210 #: 55403751 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Commonwealth of Massachusetts - MassDOT Highway Div. 400 D Street South Boston, MA 02210 #: 55100547 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Constitution Seafoods, Inc. 8 Seafood Way South Boston, MA 02210 #: 55103161 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
CureMeta LLC 27 Drydock Avenue South Boston, MA 02210 #: 55403722 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Cytometer/ST, LLC. 27 Drydock Avenue South Boston, MA 02210 #: 55103349 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Dana-Farber Cancer Institute 27 Drydock Avenue South Boston, MA 02210 #: 55403136 Category: 02	0101	<i>Sampling spigot located after pH neutralization system</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b>						
		Copper (Total)						
		Cyanide (Total)						
		Formaldehyde						
		Lead (Total)						
		Mercury (Total)						
		Oil and Grease						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Total Suspended Solids						
		Zinc (Total)						
		pH						
Dentovations Inc. 27 Drydock Avenue South Boston, MA 02210 #: 55403643 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
F. B. Packing 1-3 Foodmart Road South Boston, MA 02118 #: 55102998 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Fagan Chiropractic 75 Dorchester Street South Boston, MA 02127 #: 55102366 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Frank Bertolino Beef 45 -51 Foodmart Road South Boston, MA 02118 #: 55103006 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Gordon Industries Inc. dba Amramp 202 W First Street South Boston, MA 02127 #: 55002596 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
GrandTen Distilling 383 Dorchester Avenue South Boston, MA 02127 #: 55404342 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Great Eastern Seafood 14 Food Mart Road South Boston, MA 02118 #: 55002326 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Immunetics, Inc. 27 Drydock Avenue South Boston, MA 02210 #: 55103246 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
John Nagle Company 306 Northern Avenue South Boston, MA 02210 #: 55403500 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
John P. Pow Company, Inc. 49 D Street South Boston, MA 02127 #: 55004446 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Karas & Karas Glass Company, Inc. 455 Dorchester Avenue South Boston, MA 02127 #: 55002245 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
KeraFast, LLC 27 Drydock Avenue Floor 2 Boston, MA 02210 #: 55403859 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Metropolitan Meat Company 1 Widett Circle South Boston, MA 02118 #: 55103088 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
NMT Medical 27 Wormwood Street South Boston, MA 02210 #: 55103366 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
National Color Corp dba Seaport Graphics 12 Channel Street South Boston, MA 02210 #: 55101175 Category: G1	0101 PHOTO  Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
National Railroad Passenger Corporation (Amtrak) 1 Frontage Road South Boston, MA 02118 #: 55102332 Category: 02	0101 AFTER DAF SYSTEM  Semi-Annual	Self-Monitoring Oil and Grease TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH			No Discharge Violations			No Enforcement Actions
New Boston Seafood Center, Inc. 310 -312 Northern Avenue South Boston, MA 02210 #: 55101981 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
North Coast Seafoods 270 West First Street South Boston, MA 02127 #: 55103360 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Oasys Water Inc. 7 Tide Street South Boston, MA 02210 #: 55403886 Category: 02	0101 Spigot on discharge piping from collection tank.				No Discharge Violations		23-Aug-2013	Notice of Violation
Semi-Annual	Self-Monitoring Chromium (+6) Chromium (Total) Copper (Total) Nickel (Total) Zinc (Total) pH							
Pacific American Fish Company, Inc. 8 Seafood Way South Boston, MA 02210 #: 55103159 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Pathogenica, Inc. 27 Drydock Avenue Boston, MA 02110 #: 55403781 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Pier 7, Inc. 23 Foodmart Road South Boston, MA 02118 #: 55103007 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Practical Applications, Inc. 12 Channel Street Suite 702 South Boston, MA 02210 #: 55102504 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Puritan Foods Company, Inc. 17 Foodmart Road South Boston, MA 02118 #: 55103003 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Rago Veal 63 Foodmart Road South Boston, MA 02118 #: 55102999 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Robbins Beef Company, Inc. 35 Foodmart Road South Boston, MA 02118 #: 55102990 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
S. M. Sneider Co., Inc. 53 Foodmart Road South Boston, MA 02118 #: 55102991 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Samuel Holmes 25 Foodmart Road South Boston, MA 02118 #: 55102996 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Seaport Catering Co. 88 Black Falcon Avenue Suite 165 South Boston, MA 02210 #: 55403872 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Seaport Hotel Limited Partnership 1 Seaport Lane South Boston, MA 02210 #: 55102377 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Seaport Marriott Residence Inn 370 Congress Street South Boston, MA 02210 #: 55403594 Category: 02	0101 <i>Effluent from laundry</i>				No Discharge Violations		13-Feb-2014	Notice of Violation
	Semi-Annual	Self-Monitoring						
		Oil and Grease						
		Zinc (Total)						
		pH						
Semiconductor Processing Company 12 Channel Street 702 South Boston, MA 02210 #: 55101470 Category: 02	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Sousa Seafood, Inc. 8 Seafood Way 10, 11, South Boston, MA 02210 #: 55101020 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<b>INDUSTRY</b>	<b>CURRENT SAMPLING REQUIREMENTS</b>		<b>DISCHARGE VIOLATIONS</b>				<b>ENFORCEMENT ACTIONS</b>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Stavis Seafoods, Inc. 7 Channel Street South Boston, MA 02210 #: 55002622 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Sunny's Seafood, Inc. 212 Northern Avenue South Boston, MA 02210 #: 55103241 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
True World Foods 22 Foodmart Road South Boston, MA 02118 #: 55103002 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
U.S. Postal Service 25 Dorchester Avenue South Boston, MA 02205 #: 55101900 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Vertex Pharmaceuticals Inc. 11 Fan Pier South Boston, MA 02210 #: 55404203 Category: 02	0101	<i>Sample Spigot on Discharge Piping from pH Neutralization</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b>						
		Chromium (Total)						
		Copper (Total)						
		Cyanide (Total)						
		Formaldehyde						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		Silver (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
	0201	<i>Sampling Spigot on Discharge Piping from pH Neutralization</i>						
	Semi-Annual	<b>Self-Monitoring</b>						
		Chromium (Total)						
		Copper (Total)						
		Cyanide (Total)						
		Formaldehyde						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		Silver (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
inviCRO, LLC 27 Dry Dock Avenue Floor 7 South Boston, MA 02210 #: 55404006 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hallmark Health System dba Chem Ctr-Radiation Onc. 48 Montvale Avenue Stoneham, MA 02180 #: 31007023 Category: G1	0101	Photo Processing			No Discharge Violations			No Enforcement Actions
Wordtech Corporation 42 -D Pleasant Street Stoneham, MA 02180 #: 31008264 Category: 10	Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Advanced Laminating, Inc. 179 Tosca Drive Stoughton, MA 02072 #: 32102703 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
All Seasons Septic Service Inc. 200 Cushing Street Suite 7 Stoughton, MA 02072 #: 32101571 Category: 06		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Alpha Chemical Services, Inc. 46 Morton Street Stoughton, MA 02072 #: 32005051 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Avon Food Company LLC 220 Canton Street Stoughton, MA 02072 #: 32103304 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Biomedical Technologies, Inc. 378 Page Street Stoughton, MA 02072 #: 32008181 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Costco Wholesale Corp. dba Costco Wholesale #303 120 Stockwell Drive Stoughton, MA 02322 #: 32100169 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
F. C. Phillips, Inc. 471 Washington Street Stoughton, MA 02072 #: 32005052 Category: 01	Annual	Self-Monitoring Chromium (Total) Copper (Total) Nickel (Total)	0101	EFF. PIPE FROM THE OIL/WATER SEP. IN REAR PARKING LOT	No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
First Impressions Printing, Inc. 178 Tosca Drive Stoughton, MA 02072 #: 32102361 Category: 10	No Reporting Requirements	Oil and Grease Zinc (Total) pH			No Discharge Violations			No Enforcement Actions
Marver Med, Inc. 1063 Turnpike Street Stoughton, MA 02072 #: 32103702 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Modern Continental Construction Co. Inc. 45 Maple Street Stoughton, MA 02072 #: 32101918 Category: 02	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Natural Color Labs, Inc. 378 Page Street Stoughton, MA 02072 #: 32006240 Category: G1	0101 PHOTO  Annual      Self-Monitoring Silver (Total)				No Discharge Violations			No Enforcement Actions
New England Sinai Hospital 150 York Street Stoughton, MA 02072 #: 32103113 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
STD Med, Inc. 75 Mill Street Stoughton, MA 02072 #: 32100111 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Samar Company Inc. 240 Cushing Street Stoughton, MA 02072 #: 32102567 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Stoughton Pumping Service 145 Simpson Street Stoughton, MA 02072 #: 32101305 Category: 06	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Aigon Technologies, Inc. 60 Audubon Road Wakefield, MA 01880 #: 33102396 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Clarion Inn 595 North Avenue Wakefield, MA 01880 #: 33101871 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
John's Pumping Service 82 New Salem Street Wakefield, MA 01880 #: 33103407 Category: 06		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Nucryst Pharmaceutical, Inc. 50 Audubon Road Suite B Wakefield, MA 01880 #: 33102897 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Pactiv, LLC 400 Audubon Road Wakefield, MA 01880 #: 33103174 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Paul K. Guillow, Inc. 40 New Salem Street Wakefield, MA 01880 #: 33003740 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Victor Microwave Inc. 38 West Water Street Wakefield, MA 01880 #: 33003355 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Wakefield Item Company, Inc. 26 Albion Street Wakefield, MA 01880 #: 33102249 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
ZS Genetics 9 Audubon Road Wakefield, MA 01880 #: 33404204 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
B.I.G. Septic Service 2075 Main Street Walpole, MA 02081 #: 34403494 Category: 06		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Edward J. Delaney Water Treatment Facility 1303 Washington Street Walpole, MA 02081 #: 34101766 Category: 02	0101	BACKWASH FROM THE WASTE BASINS			No Discharge Violations			No Enforcement Actions
	Monthly	Self-Monitoring						
		Total Suspended Solids						
		Antimony (Total)						
		Arsenic (Total)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
H.E. Willis Water Treatment Plant 9 Leonard Road Walpole, MA 02081 #: 34102907 Category: 02	0101	SAMPLE PORT ON THE RESIDUALS <i>DISCHARGE PIPE</i>			No Discharge Violations			No Enforcement Actions
	Monthly	Self-Monitoring Total Suspended Solids Antimony (Total) Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total) Silver (Total) Zinc (Total) pH						
Herb Chambers Lexus - Sharon 25 Providence Highway Sharon, MA 02067 #: 34103589 Category: 02	0101	RISER PIPE ON DISCH. LINE OF GAS/OIL <i>SEPARATOR ON ABUTMENT</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring Lead (Total) Nickel (Total) Oil and Grease TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total)						
Peggy Lawton Kitchens, Inc. 255 Washington Street East Walpole, MA 02032 #: 34001783 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Siemens Healthcare Diagnostics, Inc. 333 Coney Street Walpole, MA 02032 #: 34005974 Category: 02	0101	NEUTRALIZATION SYSTEM BUILDING 1			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring TTO (Volatile Organic Fraction) pH						
	0301	NEUTRALIZATION SYSTEM PARAMAGNETIC PARTICLE MANUFACTURE						
	Semi-Annual	Self-Monitoring						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Wind River Environmental, LLC 40 Production Road Walpole, MA 02081 #: 34100406 Category: 06		TTO (Volatile Organic Fraction) pH						No Enforcement Actions
0401    NEUTRALIZATION SYSTEM MANUFACTURING AREA BUILDING #3								
Semi-Annual    Self-Monitoring		TTO (Volatile Organic Fraction) pH						
0501    NEUTRALIZATION SYSTEM IN BUILDING #4								
Semi-Annual    Self-Monitoring		TTO (Volatile Organic Fraction) pH						
1 Hour Photo Quick 1091 Lexington Street Waltham, MA 02452 #: 35007744 Category: G1	0101    PHOTO				No Discharge Violations			No Enforcement Actions
A123 Systems LLC 200 West Street Waltham, MA 02451 #: 35103324 Category: 10	Annual    Self-Monitoring	Silver (Total)						
ARE-MA Region No. 9, LLC 100 Beaver Street Waltham, MA 02453 #: 35100174 Category: 02	0106    SPIGOT ON THE NEUTRALIZATION SYSTEM DISCHARGE LINE				No Discharge Violations			No Enforcement Actions
Actronics, Inc. 166 Bear Hill Road Waltham, MA 02451 #: 35004599 Category: 10	Semi-Annual    Self-Monitoring	Copper (Total) Formaldehyde Nickel (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Alpha Press 57 Harvard Street Waltham, MA 02453 #: 35008338 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<b>INDUSTRY</b>	<b>CURRENT SAMPLING REQUIREMENTS</b>		<b>DISCHARGE VIOLATIONS</b>				<b>ENFORCEMENT ACTIONS</b>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Applied Microimage 26 Bedford Street Waltham, MA 02453 #: 35006830 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Artisan Industries, Inc. 73 Pond Street Waltham, MA 02451 #: 35004101 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Arvest Press, Inc. 252-R Calvary Street Waltham, MA 02453 #: 35101965 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
AstraZeneca PLP 266 Second Street Waltham, MA 02451 #: 35403651 Category: 02		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Astrazeneca Pharmaceuticals LP (AZPLP) 35 Gatehouse Drive Waltham, MA 02451 #: 35102425 Category: 02	0101	<i>Neutralization system located in Building B</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b>						
		Cyanide (Total)						
		Formaldehyde						
		Mercury (Total)						
		Silver (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
	0201	<i>Neutralization system located in Building K</i>						
	Semi-Annual	<b>Self-Monitoring</b>						
		Cyanide (Total)						
		Formaldehyde						
		Mercury (Total)						
		Silver (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
Bentley College 175 Forest Street Waltham, MA 02452 #: 35006032 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Best Western TLC Hotel 380 Winter Street Waltham, MA 02451 #: 35101867 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Bio-Rad Laboratories, Inc. 245 Winter Street Suite 100 Waltham, MA 02451 #: 35102659 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
BioGen Idec Hemophilia 9 Fourth Avenue Waltham, MA 02451 #: 35102327 Category: 02	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Bird Precision 1 Spruce Street Waltham, MA 02453 #: 35004108 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Children's Hospital Boston at Waltham 9 Hope Avenue Waltham, MA 02453 #: 35103502 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Comprint, Inc. 216-R Newton Street Waltham, MA 02453 #: 35102645 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Costco Wholesale Corp. dba Costco Wholesale #308 71 Second Avenue Waltham, MA 02154 #: 35101042 Category: G1	0101    PHOTO  Annual    Self-Monitoring Silver (Total)				No Discharge Violations			No Enforcement Actions
Embassy Suites Boston/Waltham 550 Winter Street Waltham, MA 02451 #: 35007573 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Extended Stay Deluxe 32 Fourth Avenue Waltham, MA 02451 #: 35102476 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Foster-Miller, Inc. 358 Second Avenue Building 2 Waltham, MA 02451 #: 35103148 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Genzyme Corporation 153 Second Avenue Waltham, MA 02451 #: 35101041 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
GlaxoSmithKline 830 Winter Street Waltham, MA 02451 #: 35102720 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
HPD Membrane Technology Center 12 Clematis Avenue Waltham, MA 02453 #: 35101781 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hilton Garden Inn Boston/Waltham 420 Totten Pond Road Waltham, MA 02451 #: 35101868 Category: 10	0101	<b>HOTEL LAUNDRY</b>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b>						
		Nickel (Total)						
		Oil and Grease						
		Zinc (Total)						
		pH						
Histogenics Corporation Laboratory 830 Winter Street Waltham, MA 02451 #: 35103518 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hobbs Brook Management, LLC 610 Lincoln Street Waltham, MA 02451 #: 35103622 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Homestead Studio Suites 52 Fourth Avenue Waltham, MA 02451 #: 35102477 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Hyatt Summerfield Suites 54 Fourth Avenue Waltham, MA 02451 #: 35102475 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Immunogen, Inc. 830 Winter Street Waltham, MA 02451 #: 35103646 Category: 02	0101	<b>EFFLUENT FROM pH NEUTRALIZATION SYSTEM</b>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b>						
		Chromium (Total)						
		Formaldehyde						
		Nickel (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Infoscitex 303 Bear Hill Road Waltham, MA 02451 #: 35103392 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Intelligent Bio-Systems, Inc. 34 Bear Hill Road Waltham, MA 02451 #: 35103514 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Interleukin Genetics, Inc. 135 Beaver Street Suite 310 Waltham, MA 02452 #: 35102856 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Minerva Biotechnologies Corporation 40 Bear Hill Road Waltham, MA 02451 #: 35103507 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Minuteman Press 713 Main Street Waltham, MA 02451 #: 35102644 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Moody and Regan Printers 170-172 School Street Waltham, MA 02451 #: 35008278 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
New England Organ Bank 60 First Avenue Waltham, MA 02451 #: 35403338 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
New England Podiatry Associates, P.C. 669 Main Street Waltham, MA 02451 #: 35102719 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Newprint Offset, Inc. 108 Clematis Avenue Unit 4 Waltham, MA 02453 #: 35101938 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Olympus NDT NE Inc. 48 Woerd Avenue Waltham, MA 02453 #: 35103245 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Red Spot Printing 182 Newton Street Waltham, MA 02453 #: 35100187 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Regis College 235 Wellesley Street Weston, MA 02493-0000 #: 35102895 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Repligen Corporation 41 Seyon Street Building #1 Waltham, MA 02453 #: 35102962 Category: 02	0101	<i>SPIGOT ON NEUTRALIZATION SYSTEM DISCHARGE LINE</i>			No Discharge Violations		20-Aug-2013	Notice of Violation
	Semi-Annual	Self-Monitoring		Copper (Total)				
				Formaldehyde				
				Mercury (Total)				
				Nickel (Total)				
				TTO (Volatile Organic Fraction)				
				Zinc (Total)				
		pH						
Robert Bosch LLC 101 First Avenue Waltham, MA 02451 #: 35100506 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Simpson Gumpertz & Heger Inc. 41 Seyon Street Building 1-500 Waltham, MA 02453 #: 35102980 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
TYCO Healthcare LP (dba Covidien) 101 - A First Avenue Waltham, MA 02451 #: 35102571 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Technical Publications, Inc. 45 Calvary Street Waltham, MA 02453 #: 35005342 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Tecogen, Inc. 45 First Avenue Waltham, MA 02451 #: 35005726 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Vivisource Laboratories, Inc. 830 Winter Street Waltham, MA 02451 #: 35403577 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Walgreens #3251 15 Main Street Waltham, MA 02451 #: 35102126 Category: G1	0101 PHOTO  Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Watertown Printers 90 Linden Street Waltham, MA 02452 #: 35102359 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Wellness Center of Waltham 88 Maple Street Suite A Waltham, MA 02453 #: 35102749 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
480 Biomedical, Inc. 480 Arsenal Street Watertown, MA 02472 #: 36103648 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
ARE - 480 Arsenal Street, LLC 480 Arsenal Street Watertown, MA 02472 #: 36103717 Category: 02	0101 pH Neutralization system  Semi-Annual	Self-Monitoring Arsenic (Total) Cadmium (Total) Chromium (Total) Copper (Total) Cyanide (Total) Formaldehyde Lead (Total) Mercury (Total) Nickel (Total) Selenium (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH			No Discharge Violations			No Enforcement Actions
Ambergen, Inc. 313 Pleasant Street Floor 4 Watertown, MA 02472 #: 36103631 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Apredica LLC 313 Pleasant Street Watertown, MA 02472 #: 36103625 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----		
	Frequency	Parameter	Date	Parameter	Result	Limit	Date		
Bacon Industries, Inc. 192 Pleasant Street Watertown, MA 02472 #: 36002489 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions	
Barclay Water Management, Inc. 80 Coolidge Avenue Watertown, MA 02472 #: 36002494 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions	
Bon-Ton Rug Cleaners Inc. 81 -85 Coolidge Hill Road Watertown, MA 02472 #: 36002175 Category: 02	0201	<i>Discharge side of rug press at drain</i>			No Discharge Violations			No Enforcement Actions	
	Semi-Annual	Self-Monitoring Oil and Grease TTO (Volatile Organic Fraction) pH							
Boston Biomedical Research Institute 705 Mount Auburn Street Watertown, MA 02472 #: 36102363 Category: 02		No Reporting Requirements			No Discharge Violations			No Enforcement Actions	
Charles River Automotive 594 Pleasant Street Watertown, MA 02472 #: 36301678 Category: 02	0102	<i>End of hose prior to floor drain in wash area</i>	0102	<i>End of hose prior to floor drain in wash area</i>			09-Aug-2013	Notice of Violation	
	Semi-Annual	Self-Monitoring Cadmium (Total) Copper (Total) Lead (Total) Mercury (Total) Nickel (Total) Oil and Grease TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Temperature Zinc (Total) pH	9-Jul-2013 10-Jul-2013 14-Aug-2013 15-Aug-2013 16-Aug-2013 20-Dec-2013 19-Mar-2014	Zinc (Total) Zinc (Total) Zinc (Total) Zinc (Total) Zinc (Total) Zinc (Total) Zinc (Total)	2.12 1.21 1.68 2.12 1.13 1.35 2.01	mg/l mg/l mg/l mg/l mg/l mg/l mg/l	DYMX < 1 DYMX < 1 DYMX < 1 DYMX < 1 DYMX < 1 DYMX < 1 DYMX < 1	11-Mar-2014	Notice of Noncompliance
Delaney Linen Service, Inc. 79 Grove Street Watertown, MA 02472 #: 36007620 Category: 02	0101	<i>LAUNDRY EFFLUENT</i>			No Discharge Violations			No Enforcement Actions	
	Semi-Annual	Self-Monitoring Oil and Grease Zinc (Total) pH							
Doble Engineering Company 85 Walnut Street Watertown, MA 02472 #: 36002188 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions	

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Enanta Pharmaceuticals, Inc. 500 Arsenal Street Watertown, MA 02472 #: 36102888 Category: 02	0102	<i>Cleanout on the discharge line after the pH neutralization system</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Copper (Total) Formaldehyde Mercury (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Enviro Pharmaceuticals, Inc. 480 Arsenal Street Building 1-A Watertown, MA 02472 #: 36103207 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Fluid Management Systems, Inc. 580 Pleasant Street Watertown, MA 02472 #: 36403346 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Jesse G. Willis Inc. 586 Pleasant Street Watertown, MA 02472 #: 36002228 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
LEXUS of Watertown 314 Arsenal Street Watertown, MA 02472 #: 36403675 Category: 02	0201	<i>Discharge line in manhole downstream of OWS on Walnut Street</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	<b>Self-Monitoring</b> Lead (Total) Nickel (Total) Oil and Grease TTO (Volatile Organic Fraction) Zinc (Total) pH						
Meta Environmental, Inc. 49 Clarendon Street Watertown, MA 02472 #: 36100026 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
NewlyWeds Foods, Inc. 70 -80 Grove Street Watertown, MA 02472 #: 36101065 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Psvida Inc. 480 Pleasant Street Watertown, MA 02472 #: 36102959 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Pulpdent Corporation 80 Oakland Street Watertown, MA 02472 #: 36007274 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Radiation Monitoring Devices, Inc. 44 Hunt Street Watertown, MA 02472 #: 36005477 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Sierra Press, Inc. 5 Louise Street Watertown, MA 02472 #: 36101826 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Sweet Cream Corporation 128 Arlington Street Watertown, MA 02472 #: 36403490 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Sweetree Ink 281 -A Mt. Auburn Street Watertown, MA 02472 #: 36403818 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Tech Device Corporation 650 Pleasant Street Watertown, MA 02472 #: 36103021 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Tetraphase Pharmaceuticals Inc. 480 Arsenault Street Watertown, MA 02472 #: 36103537 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Toyota of Watertown 149 Arsenal Street Watertown, MA 02472 #: 36301610 Category: 02	0101	<i>inlet side of trap, inside by fire panel</i>			No Discharge Violations		10-Jun-2014	Notice of Violation
	Semi-Annual	<b>Self-Monitoring</b>						
		Cadmium (Total)						
		Copper (Total)						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		Oil and Grease						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
United Parcel Service - Watertown 15 Arlington Street Watertown, MA 02472 #: 36005416 Category: 02	0101	TRUCK WASHWATER FORM INLET OF SEPARATOR	0101	TRUCK WASHWATER FORM INLET OF SEPARATOR				No Enforcement Actions
	Semi-Annual	Self-Monitoring Copper (Total) Lead (Total) Oil and Grease TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH	20-Mar-2014	Zinc (Total)	1.16	mg/l	DYMX < 1	
	0201	TRUCK WASHWATER FROM INLET OF SEPARATOR						
	Semi-Annual	Self-Monitoring Copper (Total) Lead (Total) Oil and Grease TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) Zinc (Total) pH						
Virogen Corporation 200 Dexter Avenue Watertown, MA 02472 #: 36101932 Category: 10	No Reporting Requirements		No Discharge Violations				No Enforcement Actions	
Wolfe Laboratories, Inc. 134 Coolidge Avenue Watertown, MA 02472 #: 36103387 Category: 10	No Reporting Requirements		No Discharge Violations				No Enforcement Actions	
Babson College 231 Forest Street Babson Park Wellesley, MA 02457 #: 37005429 Category: 10	No Reporting Requirements		No Discharge Violations				No Enforcement Actions	
Babson Executive Conference Center 1 Woodland Hill Drive Wellesley, MA 02457 #: 37102424 Category: 02	0101	Flume situated in vault in mechanical room adjacent to laundry room		No Discharge Violations				No Enforcement Actions
	Semi-Annual	Self-Monitoring Mercury (Total) Oil and Grease Zinc (Total) pH						
DaVita Wellesley 195 Worcester Street Wellesley, MA 02481 #: 37102227 Category: 10	No Reporting Requirements		No Discharge Violations				No Enforcement Actions	

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Longfellow Pond Groundwater Treatment Facility 272 Worcester Street Wellesley, MA 02481 #: 37101759 Category: 02	0101	4-INCH FILTER BACKWASH/SLUDGE LINE			No Discharge Violations			No Enforcement Actions
	Monthly	<b>Self-Monitoring</b> Total Suspended Solids Copper (Total) Nickel (Total) pH						
	0102	DISCHARGE PIPE FROM CHLORINE ANALYZER NEAR LAB SINK						
	Annual	<b>Self-Monitoring</b> pH						
Morses Pond Groundwater Treatment Facility 100 Morses Pond Access Road Wellesley, MA 02481 #: 37101760 Category: 02	0101	4-INCH SLUDGE LINE FROM WASTE BASINS			No Discharge Violations			No Enforcement Actions
	Monthly	<b>Self-Monitoring</b> Total Suspended Solids Arsenic (Total) Copper (Total) Nickel (Total) pH						
	0102	2-INCH SUMP PUMP LINE						
	Annual	<b>Self-Monitoring</b> Cyanide (Total) pH						
Wellesley Avenue Groundwater Treatment Facility 419 Wellesley Avenue Wellesley, MA 02481 #: 37101761 Category: 02	0101	FILTER BACKWASH SLUDGE FROM WASTE BASINS			No Discharge Violations			No Enforcement Actions
	Monthly	<b>Self-Monitoring</b> Total Suspended Solids Arsenic (Total) Copper (Total) Lead (Total) Nickel (Total) Zinc (Total) pH						
	0102	LABORATORY SINK DISCHARGE						
	Annual	<b>Self-Monitoring</b> pH						
Wellesley College 106 Central Street Wellesley, MA 02481 #: 37005432 Category: 02	0103	Discharge from Science Center pH adjustment system	0103	Discharge from Science Center pH adjustment system				20-May-2014 Notice of Violation
	Semi-Annual	<b>Self-Monitoring</b> Copper (Total) Mercury (Total) Silver (Total) TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction)	4-Apr-2014	Mercury (Total)	0.004	mg/l	DYMX < 0.001	

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Wellesley Dialysis LLC 195 Worcester Street Wellesley, MA 02481 #: 37404325 Category: 10	No Reporting Requirements	Zinc (Total) pH			No Discharge Violations			No Enforcement Actions
Arthur Blank & Company, Inc. 225 Rivermoor Street West Roxbury, MA 02132 #: 56006941 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
City of Boston - Gardner Street Landfill Gardner Street West Roxbury, MA 02132 #: 56102744 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Hercules Press 91 Spring Street West Roxbury, MA 02132 #: 56007500 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Bio-Medical Applications of Westwood 90 Glacier Drive Westwood, MA 02090 #: 38007115 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Captain Marden's Seafoods 35 Perwal Street Westwood, MA 02090 #: 38102816 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Dedham-Westwood Water District (White Lodge WTP) 154 University Avenue Westwood, MA 02090 #: 38101064 Category: 02	0101    Chamber at rear of building  Monthly    Self-Monitoring Total Suspended Solids Cadmium (Total) Chromium (Total) Copper (Total) Lead (Total) Nickel (Total) Selenium (Total) Silver (Total) TTO (Volatile Organic Fraction) Zinc (Total) pH		0101    Chamber at rear of building  16-Jul-2013 Nickel (Total) 1.17 mg/l DYMX < 1 16-Jul-2013 Copper (Total) 1.14 mg/l DYMX < 1 16-Jul-2013 Zinc (Total) 1.42 mg/l DYMX < 1					No Enforcement Actions
Nano-C, Inc. 33 South West Park Westwood, MA 02090 #: 38102951 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Statspin Inc. dba Iris Sample Processing 60 Glacier Drive Westwood, MA 02090 #: 38103229 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Universal Wilde 26 Dartmouth Street Westwood, MA 02090 #: 38103633 Category: G1	No Reporting Requirements				No Discharge Violations		13-Aug-2013	Penalty Assessment Notice
AmeriSci Boston 8 School Street Weymouth, MA 02189 #: 39102195 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Brady Enterprises, Inc. 167 Moore Road East Weymouth, MA 02189 #: 39002044 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Chemstation - Boston 96 Moore Road Weymouth, MA 02189 #: 39103307 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
DaVita - Weymouth Dialysis Center 330 Libbey Industrial Parkway Suite 900 Weymouth, MA 02189 #: 39101150 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Melville Candy Company 70 Finnell Drive Weymouth, MA 02188 #: 39103595 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Mr. Quick Print 409 Bridge Street Weymouth, MA 02191 #: 39100297 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Pyramid Printing & Advertising, Inc. 54 -60 Mathewson Drive Weymouth, MA 02189 #: 39008862 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
QCDC Weymouth 2 West Street Weymouth, MA 02190 #: 39103169 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Star Litho, Inc. 360 Libbey Industrial Parkway Weymouth, MA 02189 #: 39009317 Category: 10		No Reporting Requirements			No Discharge Violations		22-Nov-2013	Notice of Noncompliance
Technip Stone & Webster Process Technology, Inc. 56 Woodrock Road East Weymouth, MA 02189 #: 39001933 Category: 01	0101	Styrene unit decant water			No Discharge Violations			No Enforcement Actions
Wal-Mart #3200 740 Middle Street Weymouth, MA 02188 #: 39103077 Category: G1	Annual	Self-Monitoring TTO (Volatile Organic Fraction) pH			No Discharge Violations			No Enforcement Actions
Walgreens #6470 750 Washington Street Weymouth, MA 02190 #: 39102938 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
Walgreens #9405 969 Main Street Weymouth, MA 02190-1609 #: 39101845 Category: G1	Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Advanced Imaging, Inc. 234 Ballardvale Street Wilmington, MA 01887 #: 40103659 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
Agfa Corporation 200 Ballardvale Street Wilmington, MA 01887 #: 40005698 Category: 10	Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Analog Devices 831 Woburn Street Wilmington, MA 01887 #: 40007290 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Boston Gas Company dba National Grid 326 Ballardvale Street Wilmington, MA 01887 #: 40102909 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Chemgenes Corporation 33 Industrial Way Wilmington, MA 01887 #: 40103037 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<b>INDUSTRY</b>	<b>CURRENT SAMPLING REQUIREMENTS</b>		<b>DISCHARGE VIOLATIONS</b>				<b>ENFORCEMENT ACTIONS</b>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Dee-Ray Inc. 919 Old Main Street Wilmington, MA 01887 #: 40100403 Category: 06	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Implant Sciences Corporation 500 Research Drive 3 Wilmington, MA 01887-4437 #: 40101980 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Jason Elliott Septic Pumping 100 Ainsworth Road Wilmington, MA 01887 #: 40103558 Category: 06	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Kirkwood Printing Company, Inc. 904 Main Street Wilmington, MA 01887 #: 40006245 Category: G1	7001 <i>FOUNTAIN SOLUTION MIXTURE DISCHARGE</i>				No Discharge Violations			No Enforcement Actions
	Once/5 Years <i>Request to discharge &gt;55 GAL/MTH Fountain Sol Mix</i>							
	Antimony (Total)							
	Arsenic (Total)							
	Cadmium (Total)							
	Chromium (Total)							
	Copper (Total)							
	Lead (Total)							
	Mercury (Total)							
	Nickel (Total)							
	Selenium (Total)							
	Silver (Total)							
	TTO (Extractable Organic Fraction)							
	Zinc (Total)							
	pH							
MKS Instruments, Inc. 90 Industrial Way Wilmington, MA 01887 #: 40102397 Category: 02	0101 <i>DISCHARGE FROM AIR EMISSIONS CONTROL UNIT</i>				No Discharge Violations			No Enforcement Actions
	Semi-Annual <i>Self-Monitoring</i>							
	Copper (Total)							
	Zinc (Total)							
	pH							
	0102 <i>DISCHARGE FROM SANDBLASTING CLEANING FROM DISHWASHERS/SINK</i>							
	Semi-Annual <i>Self-Monitoring</i>							
	Aluminum							
	Chromium (Total)							
	Copper (Total)							
	Nickel (Total)							
	Zinc (Total)							
	pH							

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Morpho Detection, Inc. 205 Lowell Street Wilmington, MA 01887 #: 40103171 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Progressive Gourmet, Inc. 330 Ballardvale Street Wilmington, MA 01887 #: 40103339 Category: G2		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Screenprint/Dow 200 Research Drive Wilmington, MA 01887 #: 40101635 Category: 02	0101	SCREEN WASH DISCHARGE			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Cadmium (Total)						
		Chromium (Total)						
		Copper (Total)						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
Smyth Companies LLC-The Dow Division 271 Ballardvale Street Wilmington, MA 01887 #: 40005632 Category: 02	0104	SCREENPRINT AREA			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Copper (Total)						
		Lead (Total)						
		Mercury (Total)						
		Nickel (Total)						
		Silver (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
Warner Babcock Institute for Green Chemistry 100 Research Drive Wilmington, MA 01887 #: 40103623 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Wilmington Family Chiropractic & Wellness Center, Inc. 7 Middlesex Avenue Wilmington, MA 01887 #: 40103225 Category: G1	0101	PHOTO			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring						
		Silver (Total)						
Xenon Corporation 37 Upton Drive Wilmington, MA 01887 #: 40103386 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
innoPad, Inc. 265 Ballardvale Street Wilmington, MA 01887 #: 40403653 Category: 02	0101	discharge of holding tank			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Acrolein						
		Chromium (Total)						
		Copper (Total)						
		Lead (Total)						
		Mercury (Total)						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		pH						
U.S. Food and Drug Administration 109 Holton Street Winchester, MA 01890 #: 41003788 Category: C1	0102	Photo Developer			No Discharge Violations			No Enforcement Actions
	Annual	Self-Monitoring						
		Silver (Total)						
Winchester Hospital 41 Highland Avenue Winchester, MA 01890 #: 41005764 Category: 02	0102	Sampling spigot on Central Material Services discharge line.			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Copper (Total)						
		Zinc (Total)						
		pH						
	0106	Sampling spigot on limestone chip tank discharge line.						
	Semi-Annual	Self-Monitoring						
		Copper (Total)						
		Mercury (Total)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
Winchester Water Treatment Plant 345 S Border Road Winchester, MA 01890 #: 41103460 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Aeris Therapeutics 10 N Gill Street Suite K Woburn, MA 01801 #: 43403280 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Agiltron Corporation 15 Presidential Way Woburn, MA 01801 #: 43403224 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Alden-Hauk, Inc. 215 Salem Street G Woburn, MA 01801 #: 43102113 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Anika Therapeutics Inc. 236 West Cummings Park Woburn, MA 01801 #: 43101230 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Anthill Technologies, Inc. 2 Gill Street Woburn, MA 01801 #: 43103549 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Apex Photo Lab 223 Main Street Woburn, MA 01801 #: 43101784 Category: G1	0101 PHOTO  Annual	Self-Monitoring Silver (Total)			No Discharge Violations			No Enforcement Actions
Aphios Corporation 3 -E Gill Street Woburn, MA 01801 #: 43100248 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Arquile Inc. 19 Presidential Way Woburn, MA 01801 #: 43102423 Category: 02	0101 pH ADJUSTMENT SYSTEM OUTLET  Semi-Annual	Self-Monitoring Mercury (Total) TTO (Volatile Organic Fraction) pH			No Discharge Violations			No Enforcement Actions
Bandgap Engineering, Inc. 6 Gill Street Unit H Woburn, MA 01801 #: 43403397 Category: 02	0101 Sampling spigot located after the limestone chip tank  Semi-Annual	Sampling spigot located after the limestone chip tank Self-Monitoring TTO (Volatile Organic Fraction) pH	0101 23-Aug-2013	pH	5.27	S.U.	Grab/ Ph > 5.5	13-Sep-2013 Notice of Violation
Best Western New Engander 1 Rainin Road Woburn, MA 01801 #: 43101878 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Biovex, Inc. 34 Commerce Way Woburn, MA 01801 #: 43103506 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Blue Stream Laboratories 8 Henshaw Street Building A & B Woburn, MA 01801 #: 43103719 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Boston Microsystems, Inc. 30 -H Sixth Road Woburn, MA 01801 #: 43102544 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Brannen Brothers Flutemakers, Inc. 58 Dragon Court Woburn, MA 01801 #: 43100193 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Cambridge Research & Instrumentation, Inc. 35 -B Cabot Road Woburn, MA 01801 #: 43102485 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Clarus Diagnostics 4 Constitution Way Suite E & F Woburn, MA 01801 #: 43103581 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Connolly Printing, LLC 17 -B Gill Street Woburn, MA 01801 #: 43403800 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
CordenPharma 1 Gill Street Suite B Woburn, MA 01801 #: 43103305 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Crowne Plaza Boston-Woburn 15 Middlesex Canal Park Road Woburn, MA 01801 #: 43101822 Category: 02	0101    LAUNDRY ROOM				No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Mercury (Total)						
		Oil and Grease						
		pH						
Cryogenetics Inc. 14 -D Gill Street Woburn, MA 01801 #: 43404167 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Cyto Vera, Inc. 305 W Cummings Park Woburn, MA 01801 #: 43404060 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
Discovery Labware, Inc. 6 Henshaw Street Woburn, MA 01801 #: 43102759 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Excelimmune, Inc. 12 B Cabot Road Woburn, MA 01801 #: 43103612 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Fairfield Inn Woburn 285 Mishawum Road Woburn, MA 01801 #: 43101816 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Gradiant Corporation 225 Wildwood Avenue Woburn, MA 01801 #: 43404254 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Hannaford - Dumas Corporation 26 Conn Street Woburn, MA 01801 #: 43103347 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
ITT Flygt Corporation 78 -K Olympia Avenue Woburn, MA 01801 #: 43103286 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Insulab, Inc. 45 Industrial Parkway Woburn, MA 01801 #: 43000746 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Jasco Pharmaceuticals, LLC 10 -N Roessler Road Woburn, MA 01801 #: 43403340 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Joule Unlimited, Inc. 1 -B Gill Street Woburn, MA 01801 #: 43403578 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Kayem Foods 14 Industrial Park Woburn, MA 01801 #: 43101035 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
KemLab 254 W Cummings Park Woburn, MA 01801 #: 43404151 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Lytron Inc. 55 Dragon Court Woburn, MA 01801 #: 43100189 Category: 02	0101	<i>Sampling point after the 500 gallon collection tank</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Chromium (Total)						
		Copper (Total)						
		Lead (Total)						
		Nickel (Total)						
		Oil and Grease						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						
MRL Inc. 160 New Boston Street Woburn, MA 01801 #: 43404185 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Madico, Inc. 64 Industrial Parkway Woburn, MA 01801 #: 43100011 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Mercury Therapeutics, Inc. 175 E New Boston Street Woburn, MA 01801 #: 43102797 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Myriant Corporation 66 Cummings Park Woburn, MA 01801 #: 43103695 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Nano-C, Inc. 3 -H Gill Street Woburn, MA 01801 #: 43404327 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
New England Industrial Truck, Inc. 195 Wildwood Avenue Woburn, MA 01801 #: 43101179 Category: 01	0101	<i>Forklift washing after oil/water separator</i>			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring						
		Copper (Total)						
		Lead (Total)						
		Oil and Grease						
		TTO (Extractable Organic Fraction)						
		TTO (Volatile Organic Fraction)						
		Zinc (Total)						
		pH						

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
New Objective, Inc. 2 Constitution Way Woburn, MA 01801 #: 43101861 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Organix, Inc. 240 Salem Street Woburn, MA 01801 #: 43101987 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
PKC Pharmaceuticals, Inc. 165 -T New Boston Street Woburn, MA 01801 #: 43005939 Category: 02	0101	SAMPLE FROM COMMON DISCHARGE PIPE, PRIOR TO MIXING			No Discharge Violations			No Enforcement Actions
Pall Life Sciences 65 Cummings Park Woburn, MA 01801 #: 43103527 Category: 10	Semi-Annual	Self-Monitoring Mercury (Total) TTO (Volatile Organic Fraction) pH			No Discharge Violations			No Enforcement Actions
PathoGenetix 12 Gill Street Suite 4700 Woburn, MA 01801 #: 43102472 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
Pioneer Surgical Technology 150 -A New Boston Street Woburn, MA 01801 #: 43103359 Category: 10		No Reporting Requirements			No Discharge Violations			No Enforcement Actions
PoroGen, LLC 35 A Cabot Road Woburn, MA 01801 #: 43103321 Category: 02	0101	Area sink located in the Extrusion Lab			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH			No Discharge Violations			No Enforcement Actions
	0102	Discharge line of area sink limestone chip tank in Fiber Rinsing Area			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH			No Discharge Violations			No Enforcement Actions
	0103	Area sink located in Coating Area			No Discharge Violations			No Enforcement Actions
	Semi-Annual	Self-Monitoring TTO (Extractable Organic Fraction) TTO (Volatile Organic Fraction) pH			No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

INDUSTRY	-----CURRENT SAMPLING REQUIREMENTS-----		-----DISCHARGE VIOLATIONS-----				-----ENFORCEMENT ACTIONS-----	
	Frequency	Parameter	Date	Parameter	Result	Limit	Date	
Prime Organics, Inc. 25 -R Olympia Avenue Woburn, MA 01801 #: 43403279 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Quad Graphics Inc. 110 Commerce Way Building J Woburn, MA 01801 #: 43404380 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Red Roof Inn #7238 19 Commerce Way Woburn, MA 01801 #: 43101814 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Rilas Technologies, Inc. 150-W New Boston Street Woburn, MA 01801 #: 43403586 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Rohtstein Corporation 70 Olympia Avenue Woburn, MA 01801 #: 43000378 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
SRU Biosystems 14 -A Gill Street Woburn, MA 01801 #: 43102835 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Signal Communications Corporation 4 Wheeling Avenue Woburn, MA 01801 #: 43101480 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Something Sweet Without Wheat 19 Sixth Road Woburn, MA 01801 #: 43404233 Category: G2	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Supercritical Combustion Corporation (Scc) 10 Gill Street Woburn, MA 01801 #: 43101767 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
The Throne Depot 10 E Green Street Woburn, MA 01801 #: 43403481 Category: 06	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Non-SIU Sampling Requirements and Discharge Violations

Between Dates 07/01/2013 and 06/30/2014

<u>INDUSTRY</u>	<u>-----CURRENT SAMPLING REQUIREMENTS-----</u>		<u>-----DISCHARGE VIOLATIONS-----</u>				<u>-----ENFORCEMENT ACTIONS-----</u>	
	<u>Frequency</u>	<u>Parameter</u>	<u>Date</u>	<u>Parameter</u>	<u>Result</u>	<u>Limit</u>	<u>Date</u>	
ThermoFisher Scientific 35 -A Cabot Road Woburn, MA 01801 #: 43101750 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Vacuum Barrier Corp. 4 Barten Lane Woburn, MA 01801 #: 43000380 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Water Chemicals, Inc. 64 Cummings Park Woburn, MA 01801 #: 43000402 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Woburn Daily Times 1 Arrow Drive Woburn, MA 01801 #: 43007144 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions
Woburn Dialysis - DaVita Healthcare 23 Warren Avenue Suite 195 Woburn, MA 01801 #: 43103330 Category: 10	No Reporting Requirements				No Discharge Violations			No Enforcement Actions

## Appendix C

### Significant Industrial Users In Significant Noncompliance

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Ashland

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
02101364	N	Town of Ashland	1-Jul-13 31-Dec-13	B	B. Discharge - TRC Violation - 33% +
			1-Oct-13 31-Mar-14	A	A. Discharge - Chronic Violation - 66% +
				B	B. Discharge - TRC Violation - 33% +

### Bedford

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
03006380	N	Bedford Photo	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
03404121	N	Conformis, Inc.	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous

### Belmont

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
04103681	N	Digital Silver Imaging LLC	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Boston (Dwntn)

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
45006015	Y	Boston University Medical Campus	1-Apr-13 30-Sep-13	B	B. Discharge - TRC Violation - 33% +
45101368	N	Boston Water and Sewer Commission	1-Apr-13 30-Sep-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
45005731	Y	Brigham & Women's Hospital	1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
			1-Apr-13 30-Sep-13	B	B. Discharge - TRC Violation - 33% +
				E6	E6. Meeting enforcement milestone for final compliance
			1-Jul-13 31-Dec-13	A	A. Discharge - Chronic Violation - 66% +
				B	B. Discharge - TRC Violation - 33% +
			1-Oct-13 31-Mar-14	E6	E6. Meeting enforcement milestone for final compliance
				B	B. Discharge - TRC Violation - 33% +

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Boston (Dwntn)

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
				E6	E6. Meeting enforcement milestone for final compliance
			1-Jan-14 30-Jun-14	B	B. Discharge - TRC Violation - 33% +
				E6	E6. Meeting enforcement milestone for final compliance
45005701	Y	Dana-Farber Cancer Institute	1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
45005962	Y	Harvard University - Longwood Campus	1-Apr-13 30-Sep-13	A	A. Discharge - Chronic Violation - 66% +
			1-Jul-13 31-Dec-13	B	B. Discharge - TRC Violation - 33% +
				A	A. Discharge - Chronic Violation - 66% +
			1-Oct-13 31-Mar-14	B	B. Discharge - TRC Violation - 33% +
				A	A. Discharge - Chronic Violation - 66% +
				B	B. Discharge - TRC Violation - 33% +
45403860	N	HHLP Bulfinch Associates, LLC	1-Apr-13 30-Sep-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
45103264	N	Hilton Boston Financial District	1-Apr-13 30-Sep-13	B	B. Discharge - TRC Violation - 33% +
45103217	N	Revere Hotel	1-Jan-14 30-Jun-14	B	B. Discharge - TRC Violation - 33% +
45006900	N	The Midtown Hotel	1-Oct-13 31-Mar-14	A	A. Discharge - Chronic Violation - 66% +
			1-Jan-14 30-Jun-14	B	B. Discharge - TRC Violation - 33% +
				A	A. Discharge - Chronic Violation - 66% +
			1-Jan-14 30-Jun-14	B	B. Discharge - TRC Violation - 33% +
45004825	Y	Trustees of Boston University-Charles River Campus	1-Apr-13 30-Sep-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Brighton

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
46005935	Y	Steward St. Elizabeth's Medical Center	1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Burlington

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Burlington

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
08404160	N	Green Mountain Coffee Roasters (GMCR)	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous
08102630	N	The Picture People	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
08103259	N	Thoratec Corporation	1-Oct-13 31-Mar-14	H1	H1. SNC Miscellaneous

### Cambridge

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
09103308	N	Agios Pharmaceuticals Inc.	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
09403120	N	Alice LIMS WebSMR Testing Company	1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
09403247	N	Alnara Pharmaceuticals	1-Jul-13 31-Dec-13	H1	H1. SNC Miscellaneous
09403147	N	ARE - Tech Sq., LLC.	1-Oct-13 31-Mar-14	B	B. Discharge - TRC Violation - 33% +
				F3	F3. Reporting - Self-Monitoring SNC Late or Missing
09403435	N	ARE-MA Region No. 38, LLC	1-Apr-13 30-Sep-13	B	B. Discharge - TRC Violation - 33% +
09103139	N	Boston Biochem, Inc.	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous
09103391	N	Broad Institute	1-Jan-14 30-Jun-14	A	A. Discharge - Chronic Violation - 66% +
				B	B. Discharge - TRC Violation - 33% +
				F3	F3. Reporting - Self-Monitoring SNC Late or Missing
09403445	N	Broad Institute Inc.	1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
09101882	N	Broad Institute Inc.	1-Jan-14 30-Jun-14	A	A. Discharge - Chronic Violation - 66% +
				B	B. Discharge - TRC Violation - 33% +
				F3	F3. Reporting - Self-Monitoring SNC Late or Missing
09103261	N	DaVita Northeast Cambridge Dialysis	1-Jan-14 30-Jun-14	H1	H1. SNC Miscellaneous
09403199	N	Greenfuel Technologies Corporation	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous
09003755	Y	Harvard University - Cambridge Campus	1-Jul-13 31-Dec-13	B	B. Discharge - TRC Violation - 33% +
09103693	N	Ironwood Pharmaceuticals, Inc.	1-Jul-13 31-Dec-13	B	B. Discharge - TRC Violation - 33% +
				B	B. Discharge - TRC Violation - 33% +
09102161	N	Molecular Insight Pharmaceuticals, Inc.	1-Oct-13 31-Mar-14	H1	H1. SNC Miscellaneous
09103707	N	Seaside Therapeutics	1-Jul-13 31-Dec-13	H1	H1. SNC Miscellaneous
09403492	N	The Forsyth Institute	1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
09101979	N	The Thompson & Lichtner Company, Inc.	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Canton

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
10003707	N	Lustrecolor Inc.	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
10007292	N	Organogenesis, Inc.	1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Chelsea

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
11102283	N	Chelsea Chiropractic Office	1-Oct-13 31-Mar-14	H1	H1. SNC Miscellaneous
11403376	Y	State Garden Inc.	1-Apr-13 30-Sep-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Clinton

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
57103051	N	Sterling Precision, Inc.	1-Apr-13 30-Sep-13	B	B. Discharge - TRC Violation - 33% +
			1-Oct-13 31-Mar-14	A	A. Discharge - Chronic Violation - 66% +
				B	B. Discharge - TRC Violation - 33% +
				F3	F3. Reporting - Self-Monitoring SNC Late or Missing
57006979	Y	The Weetabix Company, Inc.	1-Jan-14 30-Jun-14	A	A. Discharge - Chronic Violation - 66% +
			1-Apr-13 30-Sep-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
			1-Jul-13 31-Dec-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
			1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Dedham

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
12102031	N	Costco Wholesale Corp. dba Costco Wholesale #319	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
12100007	N	Hilton Dedham	1-Jul-13 31-Dec-13	A	A. Discharge - Chronic Violation - 66% +
			1-Oct-13 31-Mar-14	B	B. Discharge - TRC Violation - 33% +
				A	A. Discharge - Chronic Violation - 66% +

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Dedham

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
12103645	N	The Khouri Centre for Health & Wellness	1-Jan-14 30-Jun-14	B F3	B. Discharge - TRC Violation - 33% + F3. Reporting - Self-Monitoring SNC Late or Missing

### East Boston

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
49403923	Y	Massachusetts Port Authority - Green Bus Depot	1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
49404206	N	McCourt Construction	1-Oct-13 31-Mar-14 1-Jan-14 30-Jun-14	A A F3	A. Discharge - Chronic Violation - 66% + A. Discharge - Chronic Violation - 66% + F3. Reporting - Self-Monitoring SNC Late or Missing

### Everett

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
13000044	Y	Bay State Galvanizing, Inc.	1-Apr-13 30-Sep-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
13000351	N	The Leavitt Corporation	1-Apr-13 30-Sep-13 1-Jul-13 31-Dec-13	B B E6	B. Discharge - TRC Violation - 33% + B. Discharge - TRC Violation - 33% + E6. Meeting enforcement milestone for final compliance
			1-Oct-13 31-Mar-14	E6	E6. Meeting enforcement milestone for final compliance
			1-Jan-14 30-Jun-14	E6	E6. Meeting enforcement milestone for final compliance
13101165	N	Universal Screening Studio, Inc.	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous
13006521	Y	Whidden Memorial Hospital c/o Cambridge Health Alliance	1-Apr-13 30-Sep-13 1-Jul-13 31-Dec-13	A B F3 B	A. Discharge - Chronic Violation - 66% + B. Discharge - TRC Violation - 33% + F3. Reporting - Self-Monitoring SNC Late or Missing B. Discharge - TRC Violation - 33% +

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Framingham

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
14102115	Y	P.P. Manufacturing Corporation	1-Jul-13	31-Dec-13	B. Discharge - TRC Violation - 33% +
			1-Oct-13	31-Mar-14	B. Discharge - TRC Violation - 33% +
14102417	Y	Thermo Fisher Scientific	1-Jan-14	30-Jun-14	B. Discharge - TRC Violation - 33% +
			1-Apr-13	30-Sep-13	B. Discharge - TRC Violation - 33% +
14101377	N	Town of Framingham	1-Jul-13	31-Dec-13	B. Discharge - TRC Violation - 33% +
			1-Oct-13	31-Mar-14	B. Discharge - TRC Violation - 33% +
14102700	N	Town of Framingham Landfill	1-Oct-13	31-Mar-14	F3. Reporting - Self-Monitoring SNC Late or Missing
			1-Jan-14	30-Jun-14	F3. Reporting - Self-Monitoring SNC Late or Missing

### Hingham

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
15007579	N	Noble Industries, Inc.	1-Jan-14	30-Jun-14	F3. Reporting - Self-Monitoring SNC Late or Missing

### Holbrook

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
16101023	Y	Braintree Laboratories, Inc.	1-Oct-13	31-Mar-14	F3. Reporting - Self-Monitoring SNC Late or Missing

### Lancaster

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
58101380	N	Lancaster Sewer District	1-Jul-13	31-Dec-13	H1. SNC Miscellaneous

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Lexington

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
17009509	N	Flash Photo	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
17403482	N	Quality Inn and Suites	1-Apr-13 30-Sep-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Malden

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
18005023	Y	F.M. Callahan & Son, Inc.	1-Apr-13 30-Sep-13	B	B. Discharge - TRC Violation - 33% +
			1-Jul-13 31-Dec-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Mattapan

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
52103178	N	River Street Spine Clinic	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous

### Natick

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
22101386	N	Town of Natick	1-Apr-13 30-Sep-13	B	B. Discharge - TRC Violation - 33% +
			1-Jul-13 31-Dec-13	A	A. Discharge - Chronic Violation - 66% +
				B	B. Discharge - TRC Violation - 33% +
			1-Oct-13 31-Mar-14	A	A. Discharge - Chronic Violation - 66% +
				B	B. Discharge - TRC Violation - 33% +

### Needham

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
23002853	Y	Burrall Corporation	1-Apr-13 30-Sep-13	B	B. Discharge - TRC Violation - 33% +

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Needham

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
23100233	Y	Celldex Therapeutics, Inc.	1-Jul-13 31-Dec-13 1-Apr-13 30-Sep-13	B F3	B. Discharge - TRC Violation - 33% + F3. Reporting - Self-Monitoring SNC Late or Missing
23101261	N	Consumer Graphics	1-Oct-13 31-Mar-14	H1	H1. SNC Miscellaneous
23002892	Y	Microwave Development Labs, Inc.	1-Apr-13 30-Sep-13	B	B. Discharge - TRC Violation - 33% +
23101387	N	Town of Needham	1-Oct-13 31-Mar-14	B	B. Discharge - TRC Violation - 33% +

### Newton

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
24005439	N	Boston College - Chestnut Hill Campus	1-Jul-13 31-Dec-13	A B	A. Discharge - Chronic Violation - 66% + B. Discharge - TRC Violation - 33% +

### Norwood

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
25100244	Y	Absolute Metal Finishing, Inc.	1-Oct-13 31-Mar-14 1-Jan-14 30-Jun-14	B B F3	B. Discharge - TRC Violation - 33% + B. Discharge - TRC Violation - 33% + F3. Reporting - Self-Monitoring SNC Late or Missing
25101857	N	Courtyard By Marriott - Norwood	1-Apr-13 30-Sep-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
25101050	Y	GK Jewelry Inc.	1-Apr-13 30-Sep-13 1-Oct-13 31-Mar-14	F3 F3	F3. Reporting - Self-Monitoring SNC Late or Missing F3. Reporting - Self-Monitoring SNC Late or Missing
25100236	N	Ingleside Corporation dba The Corporate Press	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
25101808	N	Norwood Hospitality, LLC	1-Apr-13 30-Sep-13 1-Oct-13 31-Mar-14	F3 F3	F3. Reporting - Self-Monitoring SNC Late or Missing F3. Reporting - Self-Monitoring SNC Late or Missing
25101204	N	Robert L. Patz, MD, PC	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Randolph

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
27103560	N	Comfort Inn	1-Apr-13 30-Sep-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
27403177	N	Evoqua Water Technologies, LLC	1-Oct-13 31-Mar-14 1-Apr-13 30-Sep-13	F3 H1	F3. Reporting - Self-Monitoring SNC Late or Missing H1. SNC Miscellaneous

### Roslindale

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
53001789	N	Gourmet Caterers Inc.	1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Somerville

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
30101396	N	City of Somerville	1-Jul-13 31-Dec-13	H1	H1. SNC Miscellaneous
30101768	N	DCI-Somerville	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous

### South Boston

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
55102995	N	Adams-Chapman Co.	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous
55001980	Y	Cliflex Bellows Corporation	1-Jul-13 31-Dec-13	B	B. Discharge - TRC Violation - 33% +
55007691	Y	National Railroad Passenger Corporation (Amtrak)	1-Jan-14 30-Jun-14	B	B. Discharge - TRC Violation - 33% +
55002026	Y	North Coast Seafoods	1-Oct-13 31-Mar-14	A B	A. Discharge - Chronic Violation - 66% + B. Discharge - TRC Violation - 33% +
55403594	N	Seaport Marriott Residence Inn	1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Stoughton

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
32100169	N	Costco Wholesale Corp. dba Costco Wholesale #303	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
32006240	N	Natural Color Labs, Inc.	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Waltham

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
35007744	N	1 Hour Photo Quick	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
35005368	Y	Brandeis University	1-Apr-13 30-Sep-13	B	B. Discharge - TRC Violation - 33% +
35101042	N	Costco Wholesale Corp. dba Costco Wholesale #308	1-Jan-14 30-Jun-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
35004626	Y	Light Metal Platers LLC	1-Oct-13 31-Mar-14	B	B. Discharge - TRC Violation - 33% +
35006361	Y	Nova Biomedical Corporation	1-Apr-13 30-Sep-13	A	A. Discharge - Chronic Violation - 66% +
			1-Jul-13 31-Dec-13	B	B. Discharge - TRC Violation - 33% +
			1-Oct-13 31-Mar-14	A	A. Discharge - Chronic Violation - 66% +
			1-Jan-14 30-Jun-14	B	B. Discharge - TRC Violation - 33% +
			1-Jan-14 30-Jun-14	A	A. Discharge - Chronic Violation - 66% +
			1-Jan-14 30-Jun-14	B	B. Discharge - TRC Violation - 33% +
35103245	N	Olympus NDT NE Inc.	1-Jan-14 30-Jun-14	H1	H1. SNC Miscellaneous
35006562	Y	Plating for Electronics, Inc.	1-Oct-13 31-Mar-14	B	B. Discharge - TRC Violation - 33% +
35102359	N	Watertown Printers	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous

### Watertown

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
36102363	N	Boston Biomedical Research Institute	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous
36301678	N	Charles River Automotive	1-Apr-13 30-Sep-13	A	A. Discharge - Chronic Violation - 66% +
				B	B. Discharge - TRC Violation - 33% +

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Watertown

	<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
36301610	N	Toyota of Watertown		1-Jul-13 31-Dec-13	A	A. Discharge - Chronic Violation - 66% +
				B	B. Discharge - TRC Violation - 33% +	
				1-Oct-13 31-Mar-14	A	A. Discharge - Chronic Violation - 66% +
	N	United Parcel Service - Watertown		1-Jan-14 30-Jun-14	B	B. Discharge - TRC Violation - 33% +
				1-Apr-13 30-Sep-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
				1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
				1-Apr-13 30-Sep-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Wellesley

	<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
37101759	N	Longfellow Pond Groundwater Treatment Facility		1-Jul-13 31-Dec-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
37101760	N	Morses Pond Groundwater Treatment Facility		1-Jul-13 31-Dec-13	F3	F3. Reporting - Self-Monitoring SNC Late or Missing
37101401	N	Town of Wellesley		1-Oct-13 31-Mar-14	B	B. Discharge - TRC Violation - 33% +

### Weymouth

	<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
39005749	Y	South Shore Hospital		1-Apr-13 30-Sep-13	A	A. Discharge - Chronic Violation - 66% +
39009317	N	Star Litho, Inc.		1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous

### Wilmington

	<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
40004795	Y	Textron Systems Corporation		1-Oct-13 31-Mar-14	H1	H1. SNC Miscellaneous

## Summary of Industries in SNC for Violations

Between 04/01/2013 and 06/30/2014

SIU Status: ALL

### Winchester

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
41005764	N	Winchester Hospital	1-Oct-13 31-Mar-14	F3	F3. Reporting - Self-Monitoring SNC Late or Missing

### Woburn

<u>Facility ID</u>	<u>SIU</u>	<u>Industry Name</u>	<u>Period</u>	<u>SNC</u>	<u>Violation</u>
43103716	N	Horn Pond Water Treatment Plant	1-Apr-13 30-Sep-13 1-Jul-13 31-Dec-13	A A B	A. Discharge - Chronic Violation - 66% + A. Discharge - Chronic Violation - 66% + B. Discharge - TRC Violation - 33% +
			1-Oct-13 31-Mar-14	A B	A. Discharge - Chronic Violation - 66% + B. Discharge - TRC Violation - 33% +
43404185	N	MRL Inc.	1-Jul-13 31-Dec-13	H1	H1. SNC Miscellaneous
43403279	N	Prime Organics, Inc.	1-Jan-14 30-Jun-14	H1	H1. SNC Miscellaneous
43101316	Y	Tecomet, Inc.	1-Apr-13 30-Sep-13 1-Jul-13 31-Dec-13	B B	B. Discharge - TRC Violation - 33% + B. Discharge - TRC Violation - 33% +
43101750	N	ThermoFisher Scientific	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous
43404101	N	Thrive Rx	1-Apr-13 30-Sep-13	H1	H1. SNC Miscellaneous

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SNC A Count:	<b>31</b>
SNC B Count:	<b>66</b>
SNC E Count:	<b>7</b>
SNC F Count:	<b>58</b>
SNC H Count:	<b>28</b>

## Appendix D

### Former Significant Industrial Users

## SIU's In Previous Fiscal Year

These Industries Were SIU's in FY 2013 But Not in FY 2014

<u>FACILITY</u>	<u>IND_NAME</u>	<u>Address</u>	<u>Reason Deleted</u>
44006372	Steel Art Co., Inc.	75 Brainerd Road Allston, MA 02134	Company moved to a new permitted facility in Norwood, MA
09007820	AMAG Pharmaceuticals, Inc.	61 Mooney Street Cambridge, MA 02138	The company will move out of the building by 12 Oct 2014
09103122	Novartis Institutes for Biomedical Research, Inc.	100 Technology Square Cambridge, MA 02139	The facility was formerly considered a SIU because of its OOB status
09103484	Percivia LLC	1 Hampshire Street Floor 5 Cambridge, MA 02139	Facility closed. Confirmed by inspection on 7/31/2012.
09102451	Pfizer, Inc.	200 Cambridgepark Drive Cambridge, MA 02140	(none)
09403492	The Forsyth Institute	245 First Street Cambridge, MA 02142	(none)
13101755	Metropolitan Linen Services	85 Tileston Street Everett, MA 02149	SIU status ended on 8/8/12. Company moved out of the facility in 2013 due to FOG
50101710	Hebrew Rehabilitation Center for the Aged	54 Walter Street Hyde Park, MA 02136	(none)
55101470	Semiconductor Processing Company	12 Channel Street 702 South Boston, MA 02210	Company is OOB
33003650	The Wakefield Corporation	29 Foundry Street Wakefield, MA 01880	OOB as of 8/29/2012....
40103386	Xenon Corporation	37 Upton Drive Wilmington, MA 01887	433

## Appendix E

### Gas/Oil Separator Warning Letters



## TRAPS Enforcement Actions Between Dates

Enforcement Actions Between 7/1/2013 and 6/30/2014

### Allston

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Allston	Boston Village Auto Body	1 Emery Road	44302062	WARN	12/18/2013
Allston	Herb Chambers Honda	1186 Commonwealth Ave	44302010	WARN	12/18/2013
Allston	Stadium Gas	280 Western Avenue	44302086	WARN	12/30/2013
Allston	AAMCO Transmissions	183 Cambridge Street	44301993	WARN	12/30/2013
Allston	Glenville Terrace Autobody	10 Glenville Terrace	44401493	WARN	01/17/2014
Allston	Motorsport Garage	410 Rear Cambridge Stre	44401599	WARN	01/17/2014
Allston	The Vicomte	59 Brainerd Road	44302002	WARN	02/11/2014
Allston	52 Everett Street	52 Everett Street	44302019	WARN	02/21/2014
Allston	Boston Sports Clubs	15 Gorham Street	44302021	WARN	02/21/2014
Allston	15 North Beacon	15 N Beacon Street	44302036	WARN	02/21/2014

### Arlington

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Arlington	Alpha Auto Body	30 Park Avenue	01402363	WARN	07/30/2013

### Braintree

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Braintree	Braintree Auto Works	218 Washington Street	06400175	WARN	11/27/2013

### Brighton

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Brighton	Washington Street Medical Buildin	320 Washington Street	46302073	WARN	12/10/2013
Brighton	80 Gardner Street	80 Gardner Street	46302020	WARN	02/14/2014

## Cambridge

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Cambridge	Davenport Condominiums	345 Franklin Street	09300339	WARN	07/08/2013
Cambridge	Good News Garage	75 Hamilton Street	09300354	WARN	07/08/2013
Cambridge	Lechmere Auto Wash Centers	262 Monsignor O'Brien Hi	09300366	WARN	07/16/2013
Cambridge	321 Harvard Street Garage	321 Harvard Street	09300360	WARN	07/26/2013
Cambridge	The Harvard Towers	295 Harvard Street	09300359	WARN	07/26/2013
Cambridge	1033 Massachusetts Ave	1033 Massachusetts Aver	09300389	WARN	08/19/2013
Cambridge	Bay Square Condominiums	950 Massachusetts Avenu	09300386	WARN	08/27/2013
Cambridge	Royal Sonesta Hotel	40 Edwin Land Boulevard	09300326	WARN	09/11/2013
Cambridge	Thorndike Place Condominiums	217 Thorndike Street	09300436	WARN	09/13/2013
Cambridge	Royal Sonesta Hotel	40 Edwin Land Boulevard	09300326	WARN	09/20/2013
Cambridge	1105 Massachusetts Ave Condom	1105 Massachusetts Aver	09300390	WARN	09/25/2013
Cambridge	Thorndike Place Condominiums	217 Thorndike Street	09300436	WARN	09/25/2013
Cambridge	100 Memorial Drive Apartments	100 Memorial Drive	09300412	WARN	10/07/2013
Cambridge	Regatta Riverview Residences	12 Museum Way	09401387	WARN	10/07/2013
Cambridge	75 Sidney Street	75 Sidney Street	09401510	WARN	10/18/2013
Cambridge	Lesley University	815 Somerville Avenue	09401608	WARN	10/22/2013
Cambridge	Erie Street Garage	47 Erie Street	09401666	WARN	10/23/2013
Cambridge	Cambridge Health Alliance	1493 Cambridge Street	09401673	WARN	10/25/2013
Cambridge	33-35 Trowbridge Street Condomi	33 Trowbridge Street	09401855	WARN	10/29/2013
Cambridge	The Athenaeum House	215 First Street	09300347	WARN	11/08/2013
Cambridge	790 Memorial Drive	790 Memorial Drive	09402270	WARN	11/08/2013
Cambridge	Pilgrim Street Garage	30 Pilgrim Street	09401517	WARN	11/08/2013
Cambridge	Newport Road LLC Parking Garag	12 Newport Road	09300345	WARN	12/06/2013
Cambridge	Hyatt Regency Parking Garage	575 Memorial Drive	09300413	WARN	01/14/2014
Cambridge	St. Patrick's Place	39 Berkshire Street	09300304	WARN	01/16/2014
Cambridge	Parking Garage - 10 Canal Park	10 Canal Park	09300322	WARN	01/30/2014
Cambridge	St. Patrick's Place	39 Berkshire Street	09300304	WARN	02/12/2014

## Dedham

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Dedham	Joe's Auto Sales & Service	8 Ames Street	12400419	WARN	03/06/2014
Dedham	Extra Space Storage	171 Milton Street	12300526	WARN	03/13/2014
Dedham	Stoneleigh Condominiums	47 Village Drive	12402388	WARN	04/28/2014

## Framingham

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Framingham	Eurosport Autocraft	290 A Irving Street	14401743	WARN	10/24/2013

## Natick

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Natick	Bernardi Audi	549 Worcester Road	22403936	WARN	04/28/2014

## Needham

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Needham	Restaurant Depot	114 First Avenue	23402608	WARN	04/15/2014
Needham	Hillsite Office Building	75 Second Avenue	23301065	WARN	05/05/2014
Needham	The Bulfinch Companies	250 First Avenue	23401212	WARN	05/05/2014
Needham	Enterprise Rent-A-Car	27 Wexford Street	23301068	WARN	06/03/2014

## Newton

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Newton	Precision Auto Services	454 Watertown Street	24402540	WARN	05/30/2014
Newton	Mobil Newton Tire & Auto	79 Needham Street	24301121	WARN	05/30/2014
Newton	Pleasant Car Care	441 Watertown Street	24402520	WARN	05/30/2014

## Waltham

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Waltham	Tesla Automotive	216 Felton Street	35302448	WARN	09/09/2013

## Wilmington

<u>Municipality</u>	<u>Industry Name</u>	<u>Address</u>	<u>Facility ID</u>	<u>Enforcement Type</u>	<u>Enforcement Date</u>
Wilmington	Robert Francis Construction Co.	856 Woburn Street	40400589	WARN	09/03/2013

**Total Trap Enforcement Actions Per Report:** 55

Data Source: Parameters:

Data Entry	Start_Date:	07/01/2013
Data Entry	End_Date:	06/30/2014

Appendix E

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## Appendix F

### Penalties Assessed and Collected

## Penalties Assessed and Collected

Between 7/1/2013 and 6/30/2014

### **SIU**

<u>Facility ID</u>	<u>Company</u>	<u>Municipality</u>	<u>Amount Assessed</u>	<u>Amount Collected</u>
43003757	Aero Brazing Corp.	Woburn	\$62,500.00	
45005731	Brigham & Women's Hospital	Boston (Dwntn)		\$98,000.00
45005731	Brigham & Women's Hospital	Boston (Dwntn)	\$500.00	
45004837	Northeastern University	Boston (Dwntn)		\$17,200.00
26101157	Twin Rivers Technologies Manufacturing Corporation	Quincy	\$250.00	\$250.00
<b>Totals:</b>				<b>\$63,250.00      \$115,450.00</b>

### **Non-SIU**

<u>Facility ID</u>	<u>Company</u>	<u>Municipality</u>	<u>Amount Assessed</u>	<u>Amount Collected</u>
55102995	Adams-Chapman Co.	South Boston		\$250.00
51103684	Amir's Natural Foods	Jamaica Plain	\$500.00	
55102994	Aquanor Marketing, Inc.	South Boston		\$250.00
55102997	Campco	South Boston		\$250.00
55103005	Channel Fish Processing Co.	South Boston		\$250.00
43403458	CSM Bakery Products	Woburn	\$500.00	
55102998	F. B. Packing	South Boston		\$250.00
55103006	Frank Bertolino Beef	South Boston		\$250.00
55002326	Great Eastern Seafood	South Boston		\$250.00
55103088	Metropolitan Meat Company	South Boston		\$250.00
55103007	Pier 7, Inc.	South Boston		\$250.00
55102999	Rago Veal	South Boston		\$250.00
55102996	Samuel Holmes	South Boston		\$250.00
08102630	The Picture People	Burlington	\$500.00	\$500.00
55103002	True World Foods	South Boston		\$250.00
38103633	Universal Wilde	Westwood	\$500.00	\$500.00
<b>Totals:</b>				<b>\$1,000.00      \$5,000.00</b>

**Combined SIU & Non-SIU Totals:**    **\$64,250.00**      **\$120,450.00**

## **Appendix G**

### **TRAC Staff**

## TRAC Staff

### Oct-14

**Director's Office**

Riccio	John	Director, TRAC
Gunn	Karen	Admin Coordinator 1

**Enforcement/MIS**

McGrath	Tracy	Program Manager, Compliance
Paradice	Lori	Project Manager, PIMS
McMann	Monica	Compliance Coordinator
Coughlin	William	Compliance Coordinator
Joshi	Ravi	Compliance Coordinator
Gerade	Scott	Compliance Coordinator
Chang	Alice	Data Management Supervisor
Renrick	Alfred	Data Tracking Assistant
Whyte	Jean	Administrative Systems Coordinator
Johnson	Kenneth	Records Coordinator

**Inspections/Permitting**

Yarossi	Peter	Regional Manager
Pierre-Louis	Alix	Project Manager, Inspections
Thomas	Kattia	Project Manager, Permitting
Howard	Stephen	Source Coordinator
Crocco	Paul	Regional Inspector
Lydon	Frances	Regional Inspector
Buczko	Stephen	Industrial Coordinator
Capraro	Dennis	Industrial Coordinator
Chapman	Lisa	Industrial Coordinator
Cunningham	Kenneth	Industrial Coordinator
Halloran	Thomas	Industrial Coordinator
Norton	John	Industrial Coordinator
Renda	Eric	Industrial Coordinator
Riley	George	Industrial Coordinator
Samuels	Erika	Industrial Coordinator
Schultz	Walter	Industrial Coordinator
Simmerman	Keary	Industrial Coordinator

**Sampling**

Dam	Matthew	Regional Manager
Coffey	Thomas	Sr. Sampling Associate
Russell	Patrick	Sr. Sampling Associate
Barton	Pamela	Sampling Associate
Feeney	John	Sampling Associate
Harley	Julian	Sampling Associate
Johnson	Nicole	Sampling Associate
Leuchte	Eric	Sampling Associate
	vacant	Sampling Associate
Mattison	Lanna	Sampling Associate
Owen	Shawn	Sampling Associate
Rabideau	Robert	Sampling Associate
Sechney	Emily	Sampling Associate
Viera	Susan	Sampling Associate

## Appendix H

### Priority Pollutant Scan Results and Comparison of Influent and Effluent to Established Standards for Deer Island

**COMPARISON OF TREATMENT PLANT INFLUENT WITH THRESHOLD INHIBITION LEVELS**  
**Deer Island Treatment Plant Data - Fiscal Year 2014**

Parameter	EPA Inhibition Levels		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
	Activated Sludge (ug/L)	Anaerobic Digestion (ug/L)													
	Average Concentration (ug/L)														
<b>Arsenic</b>	100	1600	0.76	0.85	0.55	0.40	0.92	0.81	0.87	0.40	0.40	0.40	0.40	0.40	0.40
<b>Cadmium</b>	1000	20000	0.24	0.32	0.38	0.33	0.32	0.24	0.37	0.31	0.37	1.42	0.38	0.50	
<b>Chromium</b>	1000	130000	3.35	4.66	3.59	4.06	4.94	2.44	4.54	8.18	3.48	2.79	2.05	3.23	
<b>Copper</b>	1000	40000	30.60	77.70	61.20	66.60	59.90	55.00	39.10	46.90	35.20	29.30	45.60	58.60	
<b>Cyanide</b>	100	4000	5	5	5	5	5	5	5	5	5	5	5	5	5
<b>Lead</b>	100	340000	5.53	8.18	6.20	5.85	9.38	5.14	9.90	5.91	3.93	5.05	5.24	5.78	
<b>Mercury</b>	100	<b>A</b>	0.10	0.11	0.11	0.07	0.10	0.06	0.08	0.11	0.11	0.11	0.06	0.07	
<b>Nickel</b>	1000	10000	3.67	4.60	2.49	2.95	5.72	6.19	4.46	3.71	4.67	3.70	4.04	4.85	
<b>Silver</b>	250	13000	0.31	0.52	0.44	0.42	0.43	0.58	0.28	0.15	0.32	0.15	0.29	0.93	
<b>Zinc</b>	300	400000	116.00	161.00	130.00	129.00	109.00	104.00	113.00	116.00	95.70	85.20	94.20	120.00	

**A** - No Applicable Criteria

**AVERAGE INFLUENT CONCENTRATIONS**  
Deer Island Wastewater Treatment Plant - Fiscal Year 2014

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects	
<b>Metals (ug/L)</b>																
ANTIMONY	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25	0 of 46	
ALUMINUM	582.00	586.00	791.00	483.00	428.00	287.00	475.00	408.00	314.00	295.00	354.00	428.00	438.00	930	46 of 46	
ARSENIC	0.76	0.85	0.55	0.40	0.92	0.81	0.87	0.40	0.40	0.40	0.40	0.40	0.57	1.32	10 of 46	
BERYLLIUM	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0 of 46	
BORON	125.00	125.00	171.00	125.00	268.00	222.00	125.00	125.00	125.00	125.00	125.00	125.00	140.00	273	7 of 46	
CADMIUM	0.24	0.32	0.38	0.33	0.32	0.24	0.37	0.31	0.37	1.42	0.38	0.50	0.53	1.9	46 of 46	
CHROMIUM	3.35	4.66	3.59	4.06	4.94	2.44	4.54	8.18	3.48	2.79	2.05	3.23	3.87	14.4	45 of 46	
COPPER	30.60	77.70	61.20	66.60	59.90	55.00	39.10	46.90	35.20	29.30	45.60	58.60	46.70	98.6	46 of 46	
IRON	1840.00	2640.00	1820.00	2000.00	1630.00	1500.00	1880.00	1980.00	1660.00	1590.00	1480.00	2030.00	1820.00	3280	46 of 46	
LEAD	5.53	8.18	6.20	5.85	9.38	5.14	9.90	5.91	3.93	5.05	5.24	5.78	6.31	13.2	46 of 46	
MERCURY	0.10	0.11	0.11	0.07	0.10	0.06	0.08	0.11	0.11	0.11	0.06	0.07	0.09	0.186	45 of 48	
MOLYBDENUM	3.90	7.67	4.11	4.44	8.72	6.72	4.71	3.40	3.32	3.57	5.38	5.58	4.81	10.3	46 of 46	
NICKEL	3.67	4.60	2.49	2.95	5.72	6.19	4.46	3.71	4.67	3.70	4.04	4.85	4.14	6.6	46 of 46	
SELENIUM	0.45	0.55	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.46	0.644	1 of 46
SILVER	0.31	0.52	0.44	0.42	0.43	0.58	0.28	0.15	0.32	0.15	0.29	0.93	0.36	1.21	42 of 46	
THALLIUM	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.5	0 of 46	
ZINC	116.00	161.00	130.00	129.00	109.00	104.00	113.00	116.00	95.70	85.20	94.20	120.00	111.00	202	46 of 46	
<b>Cyanide (ug/L)</b>																
CYANIDE	5	5	5	5	5	5	5	5	5	5	5	5	5	5	0 of 48	
<b>FOG and Surfactants (mg/L)</b>																
PETROLEUM HYDROCARBONS	0.77	1.4	0.854	1.88	0.781	1.03	0.301	0.555	0.222	0.0714	1.74	1.39	0.826	2.39	34 of 46	
FATS OIL AND GREASE	29.9	30.4	41.9	52.2	33.3	33.3	23.6	30.6	38.3	11.7	26.1	43.6	30.7	64.5	48 of 48	
<b>Conventional Parameters (mg/L)</b>																
BIOCHEMICAL OXYGEN DEMAND	175	187	201	231	235	201	154	174	166	123	163	191	177	328	722 of 722	
TOTAL SUSPENDED SOLIDS	180	184	186	194	204	203	154	168	176	138	181	204	178	363	733 of 733	
<b>Nutrients (mg/L)</b>																
NITRATE	0.3	0.378	0.657	0.819	0.682	0.479	0.913	0.902	0.434	0.392	0.0534	0.0614	0.505	1.29	110 of 110	
NITRITE	0.252	0.61	0.544	0.538	0.616	0.27	0.505	0.349	0.312	0.472	0.201	0.471	0.418	0.91	85 of 102	
AMMONIA	25.2	34.7	38.2	41.4	38.9	32.3	23.6	26.6	26.7	19.3	28.6	33.6	29.4	46.1	87 of 102	
TOTAL KJELDAHL NITROGEN	36.2	44.4	48.4	49	49.4	41.2	32.5	37.4	39.5	26.8	39.3	51.1	39.7	67.1	110 of 110	
ORTHOPHOSPHATE	1.95	2.91	3.23	3.41	3.6	2.56	1.66	2.1	1.89	1.29	2.32	2.61	2.32	4.36	108 of 108	
TOTAL PHOSPHORUS	4.32	5.35	5.71	6.1	6.34	5.32	3.71	4.17	4.6	3.38	5.57	5.57	4.83	7.32	110 of 110	
<b>Pesticides and PCBs (ug/L)</b>																
4,4'-DDD	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0 of 46	
4,4'-DDE	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0 of 46	
4,4'-DDT	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0 of 46	
ALDRIN	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 46	
ALPHA-BHC	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 46	
ALPHA-CHLORDANE	0.001	0.001	0.016	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.030	1 of 46	
ACOCLOR-1016	0.052	0.056	0.052	0.052	0.051	0.053	0.051	0.052	0.052	0.052	0.053	0.056	0.053	0.062	0 of 46	
ACOCLOR-1221	0.104	0.113	0.104	0.104	0.102	0.105	0.103	0.103	0.105	0.104	0.106	0.112	0.105	0.123	0 of 46	
ACOCLOR-1232	0.052	0.056	0.052	0.052	0.051	0.053	0.051	0.052	0.052	0.052	0.053	0.056	0.053	0.062	0 of 46	
ACOCLOR-1242	0.052	0.056	0.052	0.052	0.051	0.053	0.051	0.052	0.052	0.052	0.053	0.056	0.053	0.062	0 of 46	
ACOCLOR-1248	0.052	0.056	0.052	0.052	0.051	0.053	0.051	0.052	0.052	0.052	0.053	0.056	0.053	0.062	0 of 46	

**AVERAGE INFLUENT CONCENTRATIONS**  
Deer Island Wastewater Treatment Plant - Fiscal Year 2014

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Pesticides and PCBs (ug/L) (cont.)</b>															
AROCLOL-1254	0.052	0.056	0.052	0.052	0.051	0.053	0.051	0.052	0.052	0.052	0.053	0.056	0.053	0.062	0 of 46
AROCLOL-1260	0.052	0.056	0.052	0.052	0.051	0.053	0.051	0.052	0.052	0.052	0.053	0.056	0.053	0.062	0 of 46
BETA-BHC	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 46
CHLORDANE (TECHNICAL)	0.104	0.113	0.104	0.104	0.102	0.105	0.103	0.103	0.105	0.104	0.106	0.112	0.105	0.123	0 of 46
DELTA-BHC	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 46
DIELDRIN	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0 of 46
ENDOSULFAN I	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 46
ENDOSULFAN II	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0 of 46
ENDOSULFAN SULFATE	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0 of 46
ENDRIN	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0 of 46
ENDRIN ALDEHYDE	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0 of 46
ENDRIN KETONE	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0 of 46
GAMMA-BHC	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 46
GAMMA-CHLORDANE	0.001	0.001	0.016	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.029
HEPTACHLOR	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 46
HEPTACHLOR EPOXIDE	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 46
HEXACHLOROBENZENE	0.001	~	~	~	~	~	~	~	~	~	~	~	0.001	0.001	0 of 2
METHOXYCHLOR	0.010	0.011	0.010	0.010	0.010	0.011	0.010	0.010	0.011	0.010	0.011	0.011	0.011	0.012	0 of 46
TOTAL AMP PCBs	~	0.004	~	0.002	~	0.003	~	0.005	~	0.003	~	0.009	0.004	0.012	22 of 22
TOXAPHENE	0.104	0.113	0.104	0.104	0.102	0.105	0.103	0.103	0.105	0.104	0.106	0.112	0.105	0.123	0 of 46
<b>Pesticides and PCBs (ug/L) - low detection limit methods**</b>															
2,4'-DDD	~	0.0002	~	0.0002	~	0.0006	~	0.0002	~	0.0002	~	0.0007	0.0003	0.0008	3 of 22
2,4'-DDE	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
2,4'-DDT	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
4,4'-DDD	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
4,4'-DDE	~	0.0011	~	0.0003	~	0.0009	~	0.0013	~	0.0014	~	0.0015	0.0012	0.0021	19 of 22
4,4'-DDT	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
ALDRIN	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
ALPHA-CHLORDANE	~	0.0021	~	0.0020	~	0.0014	~	0.0024	~	0.0063	~	0.0025	0.0036	0.0066	22 of 22
BZ 101 PENTACHLOROBIPHENYL	~	0.0009	~	0.0002	~	0.0007	~	0.0008	~	0.0006	~	0.0011	0.0007	0.0011	17 of 22
BZ 105 PENTACHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0003	~	0.0002	~	0.0003	0.0002	0.0004	2 of 22
BZ 118 PENTACHLOROBIPHENYL	~	0.0007	~	0.0002	~	0.0005	~	0.0006	~	0.0005	~	0.0005	0.0005	0.0008	16 of 22
BZ 126 PENTACHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
BZ 128 HEXACHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
BZ 138 HEXACHLOROBIPHENYL	~	0.0008	~	0.0011	~	0.0007	~	0.0008	~	0.0006	~	0.0017	0.0009	0.0023	22 of 22
BZ 153 HEXACHLOROBIPHENYL	~	0.0005	~	0.0007	~	0.0005	~	0.0007	~	0.0004	~	0.0023	0.0008	0.0031	22 of 22
BZ 170 HEPTACHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0004	0.0002	0.0005	2 of 22
BZ 18 TRICHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
BZ 180 HEPTACHLOROBIPHENYL	~	0.0003	~	0.0002	~	0.0003	~	0.0003	~	0.0002	~	0.0010	0.0004	0.0014	13 of 22
BZ 187 HEPTACHLOROBIPHENYL	~	0.0003	~	0.0002	~	0.0002	~	0.0003	~	0.0002	~	0.0010	0.0003	0.0013	13 of 22
BZ 195 OCTACHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
BZ 206 NONACHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
BZ 209 DECACHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
BZ 28 TRICHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0005	~	0.0002	~	0.0002	0.0003	0.0007	1 of 22
BZ 44 TETRACHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0007	~	0.0002	~	0.0002	0.0003	0.0008	2 of 22
BZ 52 TETRACHLOROBIPHENYL	~	0.0007	~	0.0002	~	0.0004	~	0.0007	~	0.0005	~	0.0013	0.0006	0.0014	15 of 22
BZ 66 TETRACHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
BZ 77 TETRACHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
BZ 8 DICHLOROBIPHENYL	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22

**AVERAGE INFLUENT CONCENTRATIONS**  
Deer Island Wastewater Treatment Plant - Fiscal Year 2014

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Pesticides and PCBs (ug/L) - low detection limit methods** (cont.)</b>															
CIS-NONACHLOR	~	0.0002	~	0.0002	~	0.0003	~	0.0003	~	0.0007	~	0.0004	0.0004	0.0008	10 of 22
DDMU	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
DIELDRIN	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
ENDRIN	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
GAMMA-BHC	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
GAMMA-CHLORDANE	~	0.0020	~	0.0022	~	0.0017	~	0.0023	~	0.0061	~	0.0026	0.0036	0.0064	22 of 22
HEPTACHLOR	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
HEPTACHLOR EPOXIDE	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
HEXAChLOROBENZENE	~	0.0002	~	0.0011	~	0.0003	~	0.0003	~	0.0002	~	0.0004	0.0004	0.0011	18 of 22
MIREX	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
OXYCHLORDANE	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	~	0.0002	0.0002	0.0002	0 of 22
TOTAL CHLORDANE	~	0.0030	~	0.0027	~	0.0021	~	0.0034	~	0.0088	~	0.0037	0.0051	0.0091	22 of 22
TOTAL DDT	~	0.0011	~	0.0003	~	0.0015	~	0.0013	~	0.0014	~	0.0020	0.0013	0.0028	19 of 22
TRANS-NONACHLOR	~	0.0009	~	0.0007	~	0.0007	~	0.0010	~	0.0025	~	0.0012	0.0015	0.0026	21 of 22
<b>Semivolatile Organics (ug/L)</b>															
1,2,4-TRICHLOROBENZENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
1,2-DICHLOROBENZENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
1,2-DIPHENYLHYDRAZINE (AS AZOBENZENE)	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
1,3-DICHLOROBENZENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
1,4-DICHLOROBENZENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2,2'-OXYBIS(1-CHLOROPROPANE)	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2,4,5-TRICHLOROPHENOL	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2,4,6-TRICHLOROPHENOL	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2,4-DICHLOROPHENOL	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2,4-DIMETHYLPHENOL	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2,4-DINITROPHENOL	5.18	5.46	5.22	5.81	5.21	5.41	5.37	5.12	5.38	5.82	5.27	5.59	5.44	6.12	0 of 46
2,4-DINITROTOLUENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2,6-DINITROTOLUENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2-CHLORONAPHTHALENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2-CHLOROPHENOL	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2-METHYL-4,6-DINITROPHENOL	5.18	5.46	5.22	5.81	5.21	5.41	5.37	5.12	5.38	5.82	5.27	5.59	5.44	6.12	0 of 46
2-METHYLNAPHTHALENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2-METHYLPHENOL	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2-NITROANILINE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
2-NITROPHENOL	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
3,3'-DICHLOROBENZIDINE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
3-NITROANILINE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
4-BROMOPHENYL PHENYL ETHER	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
4-CHLORO-3-METHYLPHENOL	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
4-CHLOROANILINE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
4-CHLOROPHENYL PHENYL ETHER	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
4-METHYLPHENOL (INCLUDES 3-METHYLPHENOL)	2.07	8.6	20.2	22.7	39	46.6	21.5	20.5	21.5	2.33	2.11	11.1	10.9	51.7	17 of 46
4-NITROANILINE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
4-NITROPHENOL	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
ACENAPHTHENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
ACENAPHTHYLENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
ANILINE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46

**AVERAGE INFLUENT CONCENTRATIONS**  
Deer Island Wastewater Treatment Plant - Fiscal Year 2014

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Semivolatile Organics (ug/L) (cont.)</b>															
ANTHRACENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
BENZIDINE	5.18	5.46	5.22	5.81	5.21	5.41	5.37	5.12	5.38	5.82	5.27	5.59	5.44	6.12	0 of 46
BENZO(A)ANTHRACENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
BENZO(A)PYRENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
BENZO(B)FLUORANTHENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
BENZO(G,H,I)PERYLENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
BENZO(K)FLUORANTHENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
BENZOIC ACID	5.18	5.46	5.22	5.81	21.8	5.41	5.37	5.12	5.38	5.82	5.27	5.59	6.43	38.2	1 of 46
BENZYL ALCOHOL	2.07	2.18	19.1	6.37	9.76	13.1	2.15	13.6	2.15	2.33	2.11	10.1	5.85	22.8	8 of 46
BIS(2-CHLOROETHOXY)METHANE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
BIS(2-CHLOROETHYL)ETHER	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
BIS(2-ETHYLHEXYL)PHTHALATE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
BUTYLBENZYLPHthalate	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
CARBAZOLE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
CHRYSENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
DIBENZO(A,H)ANTHRACENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
DIBENZOFURAN	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
DIETHYLPHthalate	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
DIMETHYLPHthalate	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
DI-N-BUTYLPHthalate	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
DI-N-OCTYLPHthalate	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
FLUORANTHENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
FLUORENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
HEXAChloroBENZENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
HEXAChloroBUTADIENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
HEXAChloroCYCLOPENTADIENE	5.18	5.46	5.22	5.81	5.21	5.41	5.37	5.12	5.38	5.82	5.27	5.59	5.44	6.12	0 of 46
HEXAChloroETHANE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
INDENO(1,2,3-CD)PYRENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
ISOPHORONE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
NAPHTHALENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
N-DECANE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
NITROBENZENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
N-NITROSODIMETHYLAMINE (NDMA)	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
N-NITROSODI-N-PROPYLAMINE (NDPA)	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
N-NITROSODIPHENYLAMINE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
N-OCTADECANe	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
PENTACHLOROPHENOL	5.18	5.46	5.22	5.81	5.21	5.41	5.37	5.12	5.38	5.82	5.27	5.59	5.44	6.12	0 of 46
PHENANTHRENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
PHENOL	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
PYRENE	2.07	2.18	2.09	2.32	2.08	2.17	2.15	2.05	2.15	2.33	2.11	2.24	2.17	2.45	0 of 46
<b>Polyaromatic Hydrocarbons - low detection limit methods**</b>															
1-METHYLNAPHTHALENE	~	0.051	~	0.092	~	0.019	~	0.043	~	~	~	0.081	0.061	0.137	18 of 18
1-METHYLPHENANTHRENE	~	0.017	~	0.028	~	0.012	~	0.028	~	~	~	0.025	0.023	0.039	18 of 18
2,3,5-TRIMETHYLNAPHTHYLene	~	0.028	~	0.073	~	0.018	~	0.037	~	~	~	0.060	0.046	0.105	18 of 18
2,6-DIMETHYLNAPHTHALENE	~	0.028	~	0.075	~	0.025	~	0.036	~	~	~	0.087	0.053	0.155	18 of 18
2-METHYLNAPHTHALENE	~	0.044	~	0.081	~	0.018	~	0.044	~	~	~	0.071	0.055	0.118	18 of 18
ACENAPHTHENE	~	0.037	~	0.068	~	0.026	~	0.040	~	~	~	0.046	0.045	0.084	18 of 18
ACENAPHTHYLene	~	0.003	~	0.003	~	0.011	~	0.005	~	~	~	0.007	0.005	0.012	17 of 18

**AVERAGE INFLUENT CONCENTRATIONS**  
Deer Island Wastewater Treatment Plant - Fiscal Year 2014

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Polyaromatic Hydrocarbons - low detection limit methods** (cont.)</b>															
ANTHRACENE	~	0.018	~	0.044	~	0.014	~	0.028	~	~	~	0.019	0.025	0.058	18 of 18
BENZO(A)ANTHRACENE	~	0.031	~	0.082	~	0.025	~	0.053	~	~	~	0.033	0.046	0.099	18 of 18
BENZO(A)PYRENE	~	0.030	~	0.078	~	0.021	~	0.043	~	~	~	0.024	0.040	0.091	18 of 18
BENZO(B)FLUORANTHENE	~	0.041	~	0.102	~	0.043	~	0.086	~	~	~	0.039	0.063	0.120	18 of 18
BENZO(E)PYRENE	~	0.023	~	0.058	~	0.018	~	0.040	~	~	~	0.021	0.033	0.068	18 of 18
BENZO(G,H,I)PERYLENE	~	0.020	~	0.044	~	0.012	~	0.033	~	~	~	0.006	0.024	0.047	15 of 18
BENZO(K)FLUORANTHENE	~	0.019	~	0.042	~	0.009	~	0.020	~	~	~	0.013	0.021	0.050	18 of 18
BENZOTIAZOLE	~	0.014	~	0.031	~	0.024	~	0.042	~	~	~	0.089	0.043	0.138	18 of 18
BIPHENYL	~	0.018	~	0.039	~	0.007	~	0.009	~	~	~	0.010	0.017	0.044	18 of 18
C1-CHRYSENES	~	0.019	~	0.052	~	0.024	~	0.045	~	~	~	0.033	0.036	0.058	18 of 18
C1-DIBENZOTIOPHENES	~	0.102	~	0.075	~	0.001	~	0.001	~	~	~	0.001	0.037	0.139	8 of 18
C1-FLUORANTHENES/PYRENES	~	0.044	~	0.106	~	0.034	~	0.091	~	~	~	0.057	0.070	0.125	18 of 18
C1-FLUORENES	~	0.043	~	0.101	~	0.049	~	0.068	~	~	~	0.087	0.072	0.130	18 of 18
C1-NAPHTHALENES	~	0.066	~	0.124	~	0.039	~	0.088	~	~	~	0.154	0.101	0.259	18 of 18
C1-PHENANTHENES/ANTHRACENES	~	0.075	~	0.196	~	0.094	~	0.182	~	~	~	0.173	0.150	0.270	18 of 18
C2-CHRYSENES	~	0.022	~	0.298	~	0.001	~	0.001	~	~	~	0.001	0.063	0.470	7 of 18
C2-DIBENZOTIOPHENES	~	0.029	~	0.063	~	0.001	~	0.001	~	~	~	0.001	0.019	0.071	8 of 18
C2-FLUORANTHENES/PYRENES	~	0.030	~	0.070	~	0.001	~	0.001	~	~	~	0.001	0.021	0.080	8 of 18
C2-FLUORENES	~	0.001	~	0.001	~	0.001	~	0.001	~	~	~	0.001	0.001	0.001	0 of 18
C2-NAPHTHALENES	~	0.074	~	0.211	~	0.088	~	0.158	~	~	~	0.350	0.189	0.627	18 of 18
C2-PHENANTHENES/ANTHRACENES	~	0.067	~	0.149	~	0.059	~	0.165	~	~	~	0.114	0.117	0.210	18 of 18
C3-CHRYSENES	~	0.001	~	0.001	~	0.001	~	0.001	~	~	~	0.001	0.001	0.001	0 of 18
C3-DIBENZOTIOPHENES	~	0.001	~	0.001	~	0.001	~	0.001	~	~	~	0.001	0.001	0.001	0 of 18
C3-FLUORANTHENES/PYRENES	~	0.001	~	0.008	~	0.001	~	0.001	~	~	~	0.001	0.002	0.016	1 of 18
C3-FLUORENES	~	0.001	~	0.001	~	0.001	~	0.001	~	~	~	0.001	0.001	0.001	0 of 18
C3-NAPHTHALENES	~	0.372	~	1.060	~	0.026	~	0.201	~	~	~	0.320	0.415	1.080	17 of 18
C3-PHENANTHENES/ANTHRACENES	~	0.029	~	0.106	~	0.001	~	0.001	~	~	~	0.001	0.027	0.138	3 of 18
C4-CHRYSENES	~	0.001	~	0.622	~	0.001	~	0.001	~	~	~	0.001	0.121	0.981	3 of 18
C4-NAPHTHALENES	~	0.075	~	0.219	~	0.001	~	0.001	~	~	~	0.001	0.059	0.272	8 of 18
C4-PHENANTHENES/ANTHRACENES	~	0.001	~	0.001	~	0.001	~	0.001	~	~	~	0.001	0.001	0.001	0 of 18
CHRYSENE	~	0.042	~	0.094	~	0.030	~	0.075	~	~	~	0.040	0.058	0.111	18 of 18
DIBENZO(A,H)ANTHRACENE	~	0.010	~	0.014	~	0.001	~	0.005	~	~	~	0.001	0.006	0.015	10 of 18
DIBENZOFURAN	~	0.020	~	0.039	~	0.012	~	0.017	~	~	~	0.021	0.023	0.049	18 of 18
DIBENZOTIOPHENE	~	0.012	~	0.026	~	0.010	~	0.020	~	~	~	0.019	0.018	0.032	18 of 18
FLUORANTHENE	~	0.088	~	0.211	~	0.052	~	0.145	~	~	~	0.084	0.121	0.259	18 of 18
FLUORENE	~	0.031	~	0.067	~	0.017	~	0.033	~	~	~	0.038	0.039	0.084	18 of 18
INDENO(1,2,3-CD)PYRENE	~	0.019	~	0.046	~	0.032	~	0.032	~	~	~	0.068	0.040	0.127	17 of 18
NAPHTHALENE	~	0.093	~	0.142	~	0.041	~	0.119	~	~	~	0.132	0.113	0.189	18 of 18
PERYLENE	~	0.006	~	0.016	~	0.004	~	0.006	~	~	~	0.001	0.007	0.018	15 of 18
PHENANTHRENE	~	0.107	~	0.260	~	0.078	~	0.185	~	~	~	0.130	0.158	0.333	18 of 18
PYRENE	~	0.079	~	0.194	~	0.049	~	0.129	~	~	~	0.072	0.109	0.233	18 of 18
<b>Volatile Organics (ug/L)</b>															
1,1,1-TRICHLOROETHANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
1,1,2,2-TETRACHLOROETHANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
1,1,2-TRICHLOROETHANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
1,1-DICHLOROETHANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
1,1-DICHLOROETHENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
1,2-DICHLOROBENZENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48

**AVERAGE INFLUENT CONCENTRATIONS**  
Deer Island Wastewater Treatment Plant - Fiscal Year 2014

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Volatile Organics (ug/L) (cont.)</b>															
1,2-DICHLOROETHANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
1,2-DICHLOROPROPANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
1,3-DICHLOROBENZENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
1,4-DICHLOROBENZENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
2-BUTANONE	9.12	9.26	5.84	9.18	2.2	3.06	0.5	1.5	0.5	0.5	2.7	5.18	3.64	11	25 of 48
2-CHLOROETHYL VINYL ETHER	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
2-HEXANONE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
4-METHYL-2-PENTANONE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
ACETONE	409	135	133	184	86.4	93.5	73	104	119	88.6	86.7	217	139	621	48 of 48
ACROLEIN	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 of 48
ACRYLONITRILE	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 of 48
BENZENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
BROMODICHLOROMETHANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
BROMOFORM	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
BROMOMETHANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
CARBON DISULFIDE	0.5	3.78	4.28	1.74	28.6	0.5	0.5	1.51	0.5	0.5	1.87	1.69	3.09	56.7	8 of 48
CARBON TETRACHLORIDE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
CHLOROBENZENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
CHLOROETHANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
CHLOROFORM	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
CHLOROMETHANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
CIS-1,2-DICHLOROETHENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
CIS-1,3-DICHLOROPROPENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
DIBROMOCHLOROMETHANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
ETHYLBENZENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
M,P-XYLENE	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 of 48
METHYLENE CHLORIDE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
O-XYLENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
STYRENE	3.19	3.41	0.5	0.5	0.5	0.5	3.47	0.5	0.5	0.5	1.99	0.5	1.35	6.67	4 of 48
TETRACHLOROETHENE	0.5	0.5	0.5	0.5	2.38	0.5	1.72	0.5	3.14	0.5	0.5	0.5	0.963	5.71	4 of 48
TOLUENE	1.56	0.5	0.5	5.07	2.1	0.5	0.5	0.5	0.5	0.5	1.92	0.5	1.1	5.99	6 of 48
TRANS-1,2-DICHLOROETHENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
TRANS-1,3-DICHLOROPROPENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
TRICHLOROETHENE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
TRICHLOROFLUOROMETHANE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
VINYL ACETATE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 of 48
VINYL CHLORIDE	0.5	0.5	0.5	0.5	0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.303	0.5 of 48

**Notes:**

- Where parameters were below detection levels, half the method detection limit was used to calculate the flow-weighted average monthly concentration.
- The annual average concentration is the flow-weighted average of all data points. The maximum concentration is the highest concentration observed in the monitoring year.
- Pesticides and PCBs\*\* and Polyaromatic Hydrocarbons\*\* tested with more sensitive methods which are not EPA-approved for permit compliance.

**AVERAGE EFFLUENT CONCENTRATIONS**  
Deer Island Wastewater Treatment Plant - Fiscal Year 2014

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Metals (ug/L)</b>															
ANTIMONY	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	0 of 24
ALUMINUM	41.00	53.70	58.70	38.50	37.10	18.30	46.60	38.60	44.60	114.00	35.40	37.60	52.20	152.00	47 of 84
ARSENIC	0.75	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.43	1.10	1 of 24
BERYLLIUM	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0 of 24
BORON	125.00	125.00	125.00	125.00	276.00	187.00	125.00	125.00	125.00	125.00	125.00	125.00	138.00	285.00	3 of 24
CADMIUM	0.02	0.02	0.02	0.02	0.02	0.05	0.03	0.06	0.15	0.03	0.02	0.05	0.16	0.18	18 of 48
CHROMIUM	0.35	0.47	0.57	0.60	0.47	0.35	1.64	3.52	0.46	1.13	0.52	0.35	0.91	7.40	19 of 48
COPPER	6.23	5.97	6.45	5.16	5.52	5.72	7.09	8.38	7.65	11.60	6.25	6.67	7.31	12.30	48 of 48
IRON	314.00	344.00	228.00	252.00	215.00	227.00	277.00	364.00	290.00	606.00	190.00	331.00	333.00	619.00	24 of 24
LEAD	0.60	0.58	0.53	0.54	0.55	0.57	0.74	0.64	0.60	1.88	0.59	0.58	0.80	2.39	17 of 50
MERCURY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.01	47 of 48
MOLYBDENUM	4.10	3.90	4.80	2.40	5.60	3.56	4.56	3.34	3.08	3.22	4.30	4.48	3.89	7.24	48 of 48
NICKEL	2.06	2.14	2.22	2.46	2.28	2.40	2.57	2.55	2.70	2.94	4.06	3.26	2.70	5.77	48 of 48
SELENIUM	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0 of 24
SILVER	0.05	0.05	0.05	0.10	0.11	0.08	0.08	0.09	0.05	0.05	0.05	0.05	0.06	0.14	0 of 48
THALLIUM	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
ZINC	12.80	13.10	12.90	14.80	14.50	17.30	32.30	24.90	27.20	45.20	20.20	15.90	23.30	48.00	48 of 48
<b>Cyanide (ug/L)</b>															
CYANIDE	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	0 of 22
<b>FOG and Surfactants (mg/L)</b>															
PETROLEUM HYDROCARBON	0.07	0.07	0.06	0.07	0.06	0.06	0.06	0.07	0.06	0.06	0.06	0.07	0.06	0.08	0 of 64
FATS OIL AND GREASE	0.71	0.72	0.69	0.71	0.69	0.72	0.69	0.71	0.70	0.69	0.71	0.71	0.70	0.78	0 of 65
<b>Conventional Parameters (mg/L)</b>															
TOTAL SUSPENDED SOLIDS	7.95	7.80	5.68	4.66	7.64	10.00	10.60	18.00	21.90	19.90	6.85	9.39	11.70	74.00	367 of 367
CARBONACEOUS BOD	66.60	71.70	71.10	76.90	81.70	79.00	65.80	86.00	91.80	68.30	62.10	80.30	74.90	172.00	374 of 374
<b>Nutrients (mg/L)</b>															
AMMONIA	22.50	29.00	32.90	36.70	38.40	32.00	21.00	28.00	27.50	15.20	25.30	30.40	26.60	45.10	88 of 88
NITRATE	1.10	1.38	1.71	1.51	2.13	0.57	0.75	1.06	0.12	0.53	0.61	0.28	0.88	4.26	63 of 63
NITRITE	0.13	0.16	0.11	0.10	0.11	0.27	0.79	0.37	0.33	1.26	0.30	0.04	0.43	2.04	63 of 63
TOTAL KJELDAHL NITROGEN	23.80	30.20	33.00	35.30	36.70	30.30	20.80	28.40	28.10	19.50	26.00	30.60	27.20	41.60	64 of 64
ORTHOPHOSPHATE	1.45	2.40	2.74	3.01	2.91	2.05	1.25	1.72	1.68	0.41	1.60	1.83	1.77	3.32	55 of 55
TOTAL PHOSPHORUS	1.96	3.01	3.20	3.58	3.63	2.60	1.70	2.37	2.25	1.09	2.17	2.54	2.36	4.23	55 of 55
<b>Pesticides and PCBs (ug/L)</b>															
4,4'-DDD	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0 of 12
4,4'-DDE	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0 of 12
4,4'-DDT	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0 of 12
ALDRIN	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 12
ALPHA-BHC	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 12
ALPHA-CHLORDANE	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 12
AROCLOR-1016	0.064	0.052	0.058	0.055	0.057	0.052	0.051	0.060	0.053	0.067	0.054	0.058	0.058	0.067	0 of 12
AROCLOR-1221	0.128	0.103	0.116	0.110	0.114	0.104	0.102	0.120	0.105	0.133	0.108	0.116	0.115	0.133	0 of 12
AROCLOR-1232	0.064	0.052	0.058	0.055	0.057	0.052	0.051	0.060	0.053	0.067	0.054	0.058	0.058	0.067	0 of 12
AROCLOR-1242	0.064	0.052	0.058	0.055	0.057	0.052	0.051	0.060	0.053	0.067	0.054	0.058	0.058	0.067	0 of 12
AROCLOR-1248	0.064	0.052	0.058	0.055	0.057	0.052	0.051	0.060	0.053	0.067	0.054	0.058	0.058	0.067	0 of 12
AROCLOR-1254	0.064	0.052	0.058	0.055	0.057	0.052	0.051	0.060	0.053	0.067	0.054	0.058	0.058	0.067	0 of 12
AROCLOR-1260	0.064	0.052	0.058	0.055	0.057	0.052	0.051	0.060	0.053	0.067	0.054	0.058	0.058	0.067	0 of 12
BETA-BHC	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 12

**AVERAGE EFFLUENT CONCENTRATIONS**  
**Deer Island Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects	
<b>Pesticides and PCBs (ug/L) (cont.)</b>																
CHLORDANE (TECHNICAL)	0.128	0.103	0.116	0.110	0.114	0.104	0.102	0.120	0.105	0.133	0.108	0.116	0.115	0.133	0 of 12	
DELTA-BHC	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 12	
DIELDRIN	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.002	0.003	0 of 12	
ENDOSULFAN I	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 12	
ENDOSULFAN II	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0 of 12	
ENDOSULFAN SULFATE	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0 of 12	
ENDRIN	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0 of 12	
ENDRIN ALDEHYDE	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0 of 12	
ENDRIN KETONE	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0 of 12	
GAMMA-BHC	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 12	
GAMMA-CHLORDANE	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 12	
HEPTACHLOR	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 12	
HEPTACHLOR EPOXIDE	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 12	
HEXACHLOROBENZENE	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0 of 12	
METHOXYCHLOR	0.013	0.010	0.012	0.011	0.011	0.010	0.010	0.012	0.011	0.013	0.011	0.012	0.012	0.013	0 of 12	
TOTAL AMP PCBs	0.001	0.001	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.001	0.001	0.001	30 of 31	
TOXAPHENE	0.128	0.103	0.116	0.110	0.114	0.104	0.102	0.120	0.105	0.133	0.108	0.116	0.115	0.133	0 of 12	
<b>Pesticides and PCBs (ug/L) - low detection limit methods**</b>																
2,4'-DDD	0.0001	0.0001	0.0001	0.0001	0.0002	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0003	2 of 49	
2,4'-DDE	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0002	0 of 49	
2,4'-DDT	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0 of 49	
4,4'-DDD	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0 of 49	
4,4'-DDE	0.0003	0.0002	0.0001	0.0001	0.0002	0.0002	0.0004	0.0002	0.0004	0.0005	0.0002	0.0001	0.0002	0.0005	36 of 49	
4,4'-DDT	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0 of 49	
ALDRIN	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0 of 49	
ALPHA-CHLORDANE	0.0007	0.0004	0.0012	0.0003	0.0003	0.0004	0.0006	0.0006	0.0009	0.0019	0.0006	0.0006	0.0007	0.0019	47 of 49	
BZ 101 PENTACHLOROBIPHENYL	0.0002	0.0001	0.0001	0.0001	0.0002	0.0001	0.0002	0.0002	0.0002	0.0002	0.0001	0.0002	0.0001	0.0003	32 of 49	
BZ 105 PENTACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	10 of 49	
BZ 118 PENTACHLOROBIPHENYL	0.0002	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0.0001	0.0002	0.0002	0.0001	0.0001	0.0001	0.0002	28 of 49	
BZ 126 PENTACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
BZ 128 HEXACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
BZ 138 HEXACHLOROBIPHENYL	0.0002	0.0001	0.0002	0.0001	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0001	0.0003	0.0002	0.0003	46 of 49	
BZ 153 HEXACHLOROBIPHENYL	0.0001	0.0001	0.0002	0.0001	0.0002	0.0001	0.0001	0.0001	0.0001	0.0002	0.0001	0.0003	0.0001	0.0003	46 of 49	
BZ 170 HEPTACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
BZ 18 TRICHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	2 of 49	
BZ 180 HEPTACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
BZ 187 HEPTACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	1 of 49	
BZ 195 OCTACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
BZ 206 NONACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
BZ 209 DECACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
BZ 28 TRICHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	1 of 49	
BZ 44 TETRACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0002	0.0001	0.0001	0.0002	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	14 of 49	
BZ 52 TETRACHLOROBIPHENYL	0.0002	0.0001	0.0001	0.0002	0.0002	0.0002	0.0002	0.0001	0.0002	0.0002	0.0001	0.0005	0.0002	0.0003	33 of 49	
BZ 66 TETRACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	5 of 49	
BZ 77 TETRACHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
BZ 8 DICHLOROBIPHENYL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
CIS-NONACHLOR	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0.0001	0.0001	0.0001	0.0002	8 of 49	
DDMU	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
DIELDRIN	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0 of 49	
ENDRIN	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0 of 49	
GAMMA-BHC	0.0001	0.0001	0.0001	0.0022	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0003	0.0022	3 of 49
GAMMA-CHLORDANE	0.0007	0.0003	0.0011	0.0003	0.0003	0.0004	0.0006	0.0006	0.0009	0.0018	0.0006	0.0006	0.0007	0.0018	49 of 49	
HEPTACHLOR	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0 of 49	

**AVERAGE EFFLUENT CONCENTRATIONS**  
Deer Island Wastewater Treatment Plant - Fiscal Year 2014

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects	
<b>Pesticides and PCBs (ug/L) - low detection limit methods** (cont.)</b>																
HEPTACHLOR EPOXIDE	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0 of 49	
HEXACHLOROBENZENE	0.0002	0.0001	0.0002	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	33 of 49	
MIREX	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
OXYCHLORDANE	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0 of 49	
TOTAL AMP PCBs	0.0007	0.0003	0.0004	0.0002	0.0012	0.0008	~	~	~	~	~	~	0.0006	0.0012	22 of 24	
TOTAL CHLORDANE	0.0010	0.0005	0.0017	0.0003	0.0004	0.0006	0.0009	0.0009	0.0013	0.0027	0.0009	0.0009	0.0008	0.0036	47 of 49	
TOTAL DDT	0.0003	0.0002	0.0001	0.0001	0.0003	0.0002	0.0004	0.0002	0.0004	0.0005	0.0002	0.0001	0.0002	0.0007	36 of 49	
TRANS-NONACHLOR	0.0003	0.0002	0.0005	0.0001	0.0001	0.0002	0.0003	0.0003	0.0004	0.0007	0.0003	0.0003	0.0003	0.0011	41 of 49	
<b>Semivolatile Organics (ug/L) - low detection limit methods**</b>																
1,2,4-TRICHLOROBENZENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
1,2-DICHLOROBENZENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
1,2-DIPHENYLHYDRAZINE (AS AZOBENZENE)	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
1,3-DICHLOROBENZENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
1,4-DICHLOROBENZENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2,2-OXYBIS(1-CHLOROPROPANE)	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2,4,5-TRICHLOROPHENOL	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2,4,6-TRICHLOROPHENOL	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2,4-DICHLOROPHENOL	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2,4-DIMETHYLPHENOL	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2,4-DINITROPHENOL	5.49	5.37	5.98	5.42	5.58	5.66	5.15	5.86	5.15	5.65	5.65	5.42	5.46	5.51	6.85	0 of 24
2,4-DINITROTOLUENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2,6-DINITROTOLUENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2-CHLORONAPHTHALENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2-CHLOROPHENOL	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2-METHYL-4,6-DINITROPHENOL	5.49	5.37	5.98	5.42	5.58	5.66	5.15	5.86	5.15	5.65	5.65	5.42	5.46	5.51	6.85	0 of 24
2-METHYLNAPHTHALENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2-METHYLPHENOL	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2-NITROANILINE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
2-NITROPHENOL	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
3,3'-DICHLOROBENZIDINE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
3-NITROANILINE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
4-BROMOPHENYL PHENYL ETHER	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
4-CHLORO-3-METHYLPHENOL	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
4-CHLOROANILINE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
4-CHLOROPHENYL PHENYL ETHER	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
4-METHYLPHENOL (INCLUDES 3-METHYLPHENOL)	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
4-NITROANILINE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
4-NITROPHENOL	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
ACENAPHTHENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
ACENAPHTHYLENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
ANILINE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
ANTHRACENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
BENZIDINE	5.49	5.37	5.98	5.42	5.58	5.66	5.15	5.86	5.15	5.65	5.65	5.42	5.46	5.51	6.85	0 of 24
BENZO(A)ANTHRACENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
BENZO(A)PYRENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
BENZO(B)FLUORANTHENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
BENZO(G,H,I)PERYLENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
BENZO(K)FLUORANTHENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
BENZOIC ACID	5.49	5.37	5.98	5.42	5.58	5.66	5.15	5.86	5.15	5.65	5.65	5.42	5.46	5.51	6.85	0 of 24
BENZYL ALCOHOL	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
BIS(2-CHLOROETHOXY)METHANE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
BIS(2-CHLOROETHYL)ETHER	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	
BIS(2-ETHYLHEXYL)PHTHALATE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24	

**AVERAGE EFFLUENT CONCENTRATIONS**  
Deer Island Wastewater Treatment Plant - Fiscal Year 2014

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Semivolatile Organics (ug/L) - low detection limit methods** (cont.)</b>															
BUTYLBENZYLPHthalATE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
CARBAZOLE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
CHRYSENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
DIBENZO(A,H)ANTHRACENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
DIBENZOFURAN	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
DIETHYLPHthalATE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
DIMETHYLPHthalATE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
DI-N-BUTYLPHthalATE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
DI-N-OCTYLPHthalATE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
FLUORANTHENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
FLUORENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
HEXACHLOROBENZENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
HEXACHLOROBUTADIENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
HEXACHLOROCYCLOPENTADIENE	5.49	5.37	5.98	5.42	5.58	5.66	5.15	5.86	5.15	5.65	5.42	5.46	5.51	6.85	0 of 24
HEXACHLOROETHANE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
INDENO(1,2,3-CD)PYRENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
ISOPHORONE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
NAPHTHALENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
N-DECANE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
NITROBENZENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
N-NITROSODIMETHYLAMINE (NDMA)	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
N-NITROSODI-N-PROPYLAMINE (NDPA)	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
N-NITROSODIPHENYLAMINE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
N-OCTADECANe	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
PENTACHLOROPHENOL	5.49	5.37	5.98	5.42	5.58	5.66	5.15	5.86	5.15	5.65	5.42	5.46	5.51	6.85	0 of 24
PHENANTHRENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
PHENOL	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
PYRENE	2.19	2.15	2.39	2.17	2.23	2.26	2.06	2.34	2.06	2.26	2.17	2.18	2.20	2.74	0 of 24
<b>Polyaromatic Hydrocarbons (ug/L) - low detection limit methods**</b>															
1-METHYLNAPHTHALENE	0.002	0.003	0.003	0.003	0.002	0.002	0.005	0.002	0.004	~	0.002	0.004	0.003	0.011	44 of 44
1-METHYLPHENANTHRENE	0.003	0.002	0.002	0.003	0.004	0.004	0.006	0.004	0.004	~	0.002	0.003	0.003	0.007	44 of 44
2,3,5-TRIMETHYLNAPHTHYLENE	0.006	0.003	0.004	0.006	0.007	0.004	0.011	0.006	0.008	~	0.006	0.006	0.006	0.013	44 of 44
2,6-DIMETHYLNAPHTHALENE	0.002	0.001	0.002	0.001	0.005	0.003	0.012	0.006	0.007	~	0.004	0.006	0.005	0.015	42 of 44
2-METHYLNAPHTHALENE	0.003	0.002	0.002	0.002	0.003	0.003	0.018	0.010	0.013	~	0.005	0.007	0.007	0.022	43 of 44
ACENAPHTHENE	0.005	0.004	0.004	0.005	0.006	0.006	0.020	0.012	0.013	~	0.006	0.009	0.009	0.024	42 of 44
ACENAPHTHYLENE	0.001	0.001	0.001	0.001	0.000	0.001	0.002	0.001	0.003	~	0.001	0.002	0.001	0.007	20 of 44
ANTHRACENE	0.003	0.003	0.003	0.005	0.003	0.004	0.007	0.003	0.003	~	0.002	0.003	0.004	0.009	44 of 44
BENZO(A)ANTHRACENE	0.005	0.005	0.004	0.007	0.003	0.003	0.015	0.006	0.007	~	0.003	0.005	0.006	0.019	44 of 44
BENZO(A)PYRENE	0.004	0.004	0.003	0.005	0.002	0.002	0.013	0.005	0.004	~	0.002	0.003	0.004	0.017	43 of 44
BENZO(B)FLUORANTHENE	0.007	0.005	0.005	0.007	0.004	0.004	0.028	0.010	0.009	~	0.004	0.006	0.009	0.037	44 of 44
BENZO(E)PYRENE	0.004	0.002	0.002	0.003	0.002	0.002	0.012	0.005	0.005	~	0.002	0.003	0.004	0.016	43 of 44
BENZO(G,H,I)PERYLENE	0.003	0.003	0.002	0.004	0.001	0.001	0.010	0.005	0.004	~	0.001	0.002	0.003	0.014	43 of 44
BENZO(K)FLUORANTHENE	0.003	0.003	0.002	0.004	0.001	0.001	0.008	0.004	0.003	~	0.001	0.002	0.003	0.011	38 of 44
BENZOTHIAZOLE	0.114	0.011	0.020	0.029	0.014	0.028	0.064	0.032	0.104	~	0.035	0.071	0.051	0.241	44 of 44
BIPHENYL	0.001	0.001	0.003	0.002	0.001	0.001	0.001	0.001	0.002	~	0.001	0.001	0.001	0.005	33 of 44
C1-CHRYSENES	0.003	0.002	0.002	0.002	0.002	0.002	0.009	0.005	0.004	~	0.002	0.005	0.003	0.011	39 of 44
C1-DIBENZOTIOPHENES	0.014	0.007	0.020	0.034	0.001	0.002	0.000	0.001	0.001	~	0.000	0.000	0.007	0.054	22 of 44
C1-FLUORANTHENES/PYRENES	0.012	0.008	0.008	0.011	0.007	0.007	0.024	0.012	0.015	~	0.007	0.013	0.012	0.033	44 of 44
C1-FLUORENES	0.033	0.008	0.009	0.016	0.015	0.013	0.020	0.012	0.016	~	0.011	0.014	0.015	0.060	44 of 44
C1-NAPHTHALENES	0.005	0.005	0.006	0.005	0.005	0.005	0.022	0.013	0.017	~	0.008	0.012	0.010	0.027	44 of 44
C1-PHENANTHRENES/ANTHRACENES	0.012	0.008	0.013	0.017	0.023	0.022	0.041	0.026	0.028	~	0.015	0.021	0.021	0.047	44 of 44
C2-CHRYSENES	0.001	0.001	0.001	0.001	0.003	0.000	0.000	0.001	0.001	~	0.000	0.000	0.001	0.006	4 of 44
C2-DIBENZOTIOPHENES	0.007	0.006	0.009	0.010	0.000	0.000	0.000	0.001	0.001	~	0.000	0.000	0.003	0.012	17 of 44

**AVERAGE EFFLUENT CONCENTRATIONS**  
Deer Island Wastewater Treatment Plant - Fiscal Year 2014

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Polyaromatic Hydrocarbons (ug/L) - low detection limit methods** (cont.)</b>															
C2-FLUORANTHENES/PYRENES	0.008	0.004	0.006	0.007	0.001	0.000	0.000	0.001	0.001	~	0.000	0.000	0.002	0.009	18 of 44
C2-FLUORENES	0.022	0.013	0.026	0.032	0.000	0.000	0.000	0.001	0.001	~	0.000	0.000	0.008	0.053	16 of 44
C2-NAPHTHALENES	0.008	0.004	0.007	0.007	0.015	0.009	0.050	0.018	0.044	~	0.026	0.029	0.021	0.064	44 of 44
C2-PHENANTHRENES/ANTHRACENES	0.017	0.011	0.015	0.019	0.022	0.013	0.025	0.024	0.015	~	0.008	0.011	0.016	0.036	41 of 44
C3-CHRYSENES	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.001	0.001	~	0.000	0.000	0.000	0.001	0 of 44
C3-DIBENZOTIOPHENES	0.001	0.001	0.001	0.008	0.000	0.000	0.000	0.001	0.001	~	0.000	0.000	0.001	0.008	4 of 44
C3-FLUORANTHENES/PYRENES	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.001	0.001	~	0.000	0.000	0.000	0.001	0 of 44
C3-FLUORENES	0.036	0.011	0.029	0.034	0.000	0.000	0.000	0.001	0.001	~	0.000	0.000	0.010	0.052	15 of 44
C3-NAPHTHALENES	0.011	0.011	0.017	0.024	0.026	0.025	0.061	0.046	0.039	~	0.040	0.022	0.031	0.073	44 of 44
C3-PHENANTHRENES/ANTHRACENES	0.026	0.013	0.026	0.033	0.000	0.000	0.005	0.001	0.001	~	0.000	0.000	0.009	0.040	15 of 44
C4-CHRYSENES	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.001	0.001	~	0.000	0.000	0.000	0.001	0 of 44
C4-NAPHTHALENES	0.031	0.010	0.015	0.032	0.000	0.000	0.000	0.001	0.001	~	0.000	0.000	0.008	0.051	16 of 44
C4-PHENANTHRENES/ANTHRACENES	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.001	0.001	~	0.000	0.000	0.000	0.001	0 of 44
CHRYSENE	0.008	0.007	0.006	0.008	0.005	0.005	0.026	0.009	0.011	~	0.005	0.008	0.009	0.033	44 of 44
DIBENZO(A,H)ANTHRACENE	0.001	0.001	0.001	0.002	0.000	0.001	0.001	0.001	0.001	~	0.000	0.000	0.001	0.004	12 of 44
DIBENZOFURAN	0.011	0.008	0.009	0.012	0.008	0.007	0.010	0.005	0.007	~	0.005	0.006	0.008	0.015	44 of 44
DIBENZOTIOPHENE	0.002	0.001	0.002	0.003	0.003	0.004	0.007	0.003	0.003	~	0.002	0.003	0.003	0.008	42 of 44
FLUORANTHENE	0.018	0.014	0.013	0.022	0.013	0.014	0.066	0.021	0.027	~	0.012	0.019	0.023	0.081	44 of 44
FLUORENE	0.007	0.005	0.007	0.010	0.008	0.008	0.014	0.006	0.008	~	0.005	0.006	0.008	0.017	44 of 44
INDENO(1,2,3-CD)PYRENE	0.003	0.003	0.002	0.004	0.001	0.001	0.009	0.004	0.007	~	0.001	0.002	0.004	0.018	42 of 44
NAPHTHALENE	0.024	0.015	0.012	0.010	0.012	0.012	0.034	0.024	0.030	~	0.012	0.017	0.019	0.056	44 of 44
PERYLENE	0.001	0.001	0.001	0.001	0.000	0.000	0.003	0.001	0.001	~	0.000	0.000	0.001	0.004	5 of 44
PHENANTHRENE	0.008	0.006	0.007	0.013	0.015	0.016	0.068	0.023	0.022	~	0.008	0.013	0.019	0.083	44 of 44
PYRENE	0.023	0.018	0.017	0.023	0.012	0.013	0.048	0.019	0.024	~	0.010	0.018	0.021	0.059	44 of 44
<b>Volatile Organics (ug/L)</b>															
1,1,1-TRICHLOROETHANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
1,1,2,2-TETRACHLOROETHANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
1,1,2-TRICHLOROETHANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
1,1-DICHLOROETHANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
1,1-DICHLOROETHENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
1,2-DICHLOROBENZENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
1,2-DICHLOROETHANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
1,2-DICHLOROPROPANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
1,3-DICHLOROBENZENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
1,4-DICHLOROBENZENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
2-BUTANONE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
2-CHLOROETHYL VINYL ETHER	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
2-HEXANONE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
4-METHYL-2-PENTANONE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
ACETONE	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0 of 24
ACROLEIN	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0 of 24
ACRYLONITRILE	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0 of 24
BENZENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
BROMODICHLOROMETHANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
BROMOFORM	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
BROMOMETHANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
CARBON DISULFIDE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
CARBON TETRACHLORIDE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
CHLOROBENZENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
CHLOROETHANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
CHLOROFORM	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
CHLOROMETHANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
CIS-1,2-DICHLOROETHENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24

**AVERAGE EFFLUENT CONCENTRATIONS**  
**Deer Island Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Volatile Organics (ug/L) (cont.)</b>															
CIS-1,3-DICHLOROPROPENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
DIBROMOCHLOROMETHANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
ETHYLBENZENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
M,P-XYLENE	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0 of 24
METHYLENE CHLORIDE	0.50	0.50	0.50	0.50	0.50	18.90	0.50	0.50	0.50	0.50	5.05	0.50	2.11	37.30	2 of 24
O-XYLENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
STYRENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
TETRACHLOROETHENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
TOLUENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
TRANS-1,2-DICHLOROETHENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
TRANS-1,3-DICHLOROPROPENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
TRICHLOROETHENE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
TRICHLOROFLUOROMETHANE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
VINYL ACETATE	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0 of 24
VINYL CHLORIDE	0.50	0.50	0.50	0.50	0.50	0.35	0.20	0.20	0.20	0.20	0.20	0.20	0.32	0.50	0 of 24

**Notes:**

- Where parameters were below detection levels, half the method detection limit was used to calculate the flow-weighted average monthly concentration.
- The annual average concentration is the flow-weighted average of all data points. The maximum concentration is the highest concentration observed in the monitoring year.

**COMPARISON OF TREATMENT PLANT EFFLUENT  
WITH ACUTE WATER QUALITY CRITERIA\***  
Deer Island Treatment Plant - Fiscal Year 2014

Instream Concentration (ug/L)**														
Parameter	Acute Criterion (ug/L)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Arsenic	69	0.0220	0.0080	0.0080	0.0080	0.0080	0.0080	0.0080	0.0080	0.0080	0.0080	0.0080	0.0080	
Cadmium	40.2	0.0003	0.0003	0.0006	0.0003	0.0003	0.0003	0.0013	0.0009	0.0017	0.0032	0.0009	0.0003	
Chromium	A	0.0070	0.0167	0.0166	0.0174	0.0172	0.0070	0.0712	0.1480	0.0155	0.0270	0.0210	0.0070	
Copper	5.8	0.1340	0.1306	0.1836	0.1278	0.1396	0.1420	0.1528	0.1782	0.1902	0.2460	0.1368	0.1446	
Cyanide	1	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	
Lead	221	0.0122	0.0120	0.0120	0.0120	0.0120	0.0120	0.0228	0.0148	0.0120	0.0478	0.0120	0.0120	
Mercury	2.1	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0.0001	0.0001	
Nickel	74.7	0.0494	0.0480	0.0540	0.0556	0.0550	0.0588	0.0692	0.0650	0.0602	0.0640	0.1154	0.0776	
Silver	2.2	0.0009	0.0009	0.0009	0.0027	0.0027	0.0018	0.0018	0.0027	0.0009	0.0009	0.0009	0.0009	
Zinc	95.1	0.2780	0.2700	0.2960	0.4600	0.3040	0.6080	0.7600	0.5120	0.6500	0.9600	0.4580	0.3580	

**COMPARISON OF TREATMENT PLANT EFFLUENT  
WITH CHRONIC WATER QUALITY CRITERIA\***  
Deer Island Treatment Plant - Fiscal Year 2014

Instream Concentration (ug/L)***														
Parameter	Chronic Criterion (ug/L)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Arsenic	36	0.0107	0.0057	0.0057	0.0057	0.0057	0.0057	0.0057	0.0057	0.0057	0.0057	0.0057	0.0057	
Cadmium	8.9	0.0002	0.0002	0.0003	0.0002	0.0002	0.0002	0.0008	0.0005	0.0009	0.0021	0.0004	0.0002	
Chromium	A	0.0050	0.0067	0.0082	0.0085	0.0067	0.0050	0.0234	0.0503	0.0066	0.0161	0.0075	0.0050	
Copper	3.7	0.0890	0.0853	0.0921	0.0737	0.0789	0.0817	0.1013	0.1197	0.1093	0.1657	0.0893	0.0953	
Cyanide	1.0	0.0714	0.0714	0.0714	0.0714	0.0714	0.0714	0.0714	0.0714	0.0714	0.0714	0.0714	0.0714	
Lead	8.5	0.0086	0.0082	0.0076	0.0077	0.0079	0.0082	0.0106	0.0091	0.0086	0.0269	0.0085	0.0083	
Mercury	1.1	0.0001	0.0001	0.0001	0.0000	0.0000	0.0000	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	
Nickel	8.3	0.0294	0.0306	0.0317	0.0351	0.0326	0.0343	0.0367	0.0364	0.0386	0.0420	0.0580	0.0466	
Silver	A	0.0006	0.0006	0.0006	0.0014	0.0016	0.0011	0.0011	0.0013	0.0006	0.0006	0.0006	0.0006	
Zinc	85.6	0.1829	0.1871	0.1843	0.2114	0.2071	0.2471	0.4614	0.3557	0.3886	0.6457	0.2886	0.2271	

For below detection levels, half the method detection limit was used in determining compliance with water quality standards.

A - No applicable criteria

\* EPA Gold Book criteria (EPA Federal Register, December 10, 1998).

\*\* Instream concentration calculated by dividing the maximum effluent concentration by 50, the dilution allowed in the permit for acute criterion compliance.

\*\*\* Instream concentration calculated by dividing the monthly average effluent concentration by 70, the dilution allowed in the permit for chronic criterion compliance.

## Appendix I

### Priority Pollutant Scan Results and Comparison of Influent and Effluent to Established Standards for Clinton

**COMPARISON OF TREATMENT PLANT INFLUENT WITH THRESHOLD INHIBITION LEVELS**  
**Clinton Treatment Plant Data - Fiscal Year 2014**

Parameter	EPA Inhibition Levels		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
	Activated Sludge (ug/L)	Anaerobic Digestion (ug/L)													
<b>Arsenic</b>	100	1600	~	~	5.08	~	~	3.9	~	~	2.33	~	~	~	2.44
<b>Cadmium</b>	1000	20000	~	~	1	~	~	1	~	~	1	~	~	~	1
<b>Chromium</b>	1000	130000	~	~	7.86	~	~	2	~	~	2	~	~	~	2
<b>Copper</b>	1000	40000	~	~	125	~	~	75.1	~	~	49.9	~	~	~	28.9
<b>Cyanide</b>	100	4000	~	~	5	~	~	5	~	~	5	~	~	~	5
<b>Lead</b>	100	340000	~	~	6.3	~	~	6.81	~	~	2.98	~	~	~	1.85
<b>Mercury</b>	100	<b>A</b>	~	~	0.107	~	~	0.148	~	~	0.106	~	~	~	0.0125
<b>Nickel</b>	1000	10000	~	~	5.39	~	~	6.14	~	~	2.5	~	~	~	2.5
<b>Silver</b>	250	13000	~	~	1	~	~	1	~	~	2.23	~	~	~	1
<b>Zinc</b>	300	400000	~	~	245	~	~	254	~	~	123	~	~	~	85.4

**A** - No applicable criteria

~ - No data

**AVERAGE INFLUENT CONCENTRATIONS**  
**Clinton Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Metals and Cyanide (ug/L)</b>															
ALUMINUM	~	~	635	~	~	322	~	~	1250	~	~	111	556	1250	4 of 4
ANTIMONY	~	~	25	~	~	25	~	~	25	~	~	25	25	25	0 of 4
ARSENIC	~	~	5.08	~	~	3.9	~	~	2.33	~	~	2.44	3.35	5.08	4 of 4
BERYLLIUM	~	~	0.25	~	~	0.25	~	~	0.25	~	~	0.25	0.25	0.25	0 of 4
BORON	~	~	125	~	~	125	~	~	125	~	~	125	125	125	0 of 4
CADMIUM	~	~	1	~	~	1	~	~	1	~	~	1	1	1	0 of 4
CHROMIUM	~	~	7.86	~	~	2	~	~	2	~	~	2	3.48	7.86	1 of 4
COPPER	~	~	125	~	~	75.1	~	~	49.9	~	~	28.9	66.9	125	4 of 4
IRON	~	~	6050	~	~	8830	~	~	1250	~	~	1710	4030	8830	4 of 4
LEAD	~	~	6.3	~	~	6.81	~	~	2.98	~	~	1.85	4.17	6.81	4 of 4
MERCURY	~	~	0.107	~	~	0.148	~	~	0.106	~	~	0.0125	0.0841	0.148	3 of 4
MOLYBDENUM	~	~	7.5	~	~	7.5	~	~	7.5	~	~	7.5	7.5	7.5	0 of 4
NICKEL	~	~	5.39	~	~	6.14	~	~	2.5	~	~	2.5	3.91	6.14	2 of 4
SELENIUM	~	~	0.45	~	~	0.45	~	~	0.45	~	~	0.45	0.45	0.45	0 of 4
SILVER	~	~	1	~	~	1	~	~	2.23	~	~	1	1.3	2.23	1 of 4
THALLIUM	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
ZINC	~	~	245	~	~	254	~	~	123	~	~	85.4	166	254	4 of 4
CYANIDE	~	~	5	~	~	5	~	~	5	~	~	5	5	5	0 of 4
<b>FOG, PHC, and Surfactants (mg/L)</b>															
FATS OIL AND GREASE	~	~	12.7	~	~	28.4	~	~	21	~	~	11.3	17.2	28.4	4 of 4
PETROLEUM HYDROCARBON	~	~	0.0638	~	~	1.01	~	~	0.0652	~	~	0.167	0.273	1.01	1 of 4
<b>Nutrients (mg/L)</b>															
ORTHOPHOSPHATE	~	~	1.57	~	~	3.17	~	~	2.03	~	~	1.2	1.86	3.17	4 of 4
TOTAL PHOSPHORUS	~	~	5.47	~	~	5.65	~	~	4.32	~	~	2.48	4.27	5.65	4 of 4
<b>Conventional Parameters (mg/L)</b>															
BIOCHEMICAL OXYGEN DEMAND	246	280	286	341	286	278	255	283	222	142	189	209	239	682	159 of 159
TOTAL SUSPENDED SOLIDS	219	336	227	243	233	215	250	269	258	150	188	186	226	766	160 of 160
<b>Pesticides and PCBs (ug/L)</b>															
4,4'-DDD	~	~	0.0022	~	~	0.0022	~	~	0.002	~	~	0.0022	0.00215	0.00224	0 of 4
4,4'-DDE	~	~	0.0022	~	~	0.0022	~	~	0.002	~	~	0.0022	0.00215	0.00224	0 of 4
4,4'-DDT	~	~	0.0022	~	~	0.0022	~	~	0.002	~	~	0.0022	0.00215	0.00224	0 of 4
ALDRIN	~	~	0.0011	~	~	0.0011	~	~	0.001	~	~	0.0011	0.00108	0.00112	0 of 4

**AVERAGE INFLUENT CONCENTRATIONS**  
**Clinton Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Pesticides and PCBs (ug/L) (cont.)</b>															
ALPHA-BHC	~	~	0.0011	~	~	0.0011	~	~	0.001	~	~	0.0011	0.00108	0.00112	0 of 4
ALPHA-CHLORDANE	~	~	0.0011	~	~	0.0011	~	~	0.001	~	~	0.0011	0.00108	0.00112	0 of 4
AROCLOR-1016	~	~	0.0545	~	~	0.056	~	~	0.051	~	~	0.054	0.0538	0.056	0 of 4
AROCLOR-1221	~	~	0.109	~	~	0.112	~	~	0.102	~	~	0.108	0.108	0.112	0 of 4
AROCLOR-1232	~	~	0.0545	~	~	0.056	~	~	0.051	~	~	0.054	0.0538	0.056	0 of 4
AROCLOR-1242	~	~	0.0545	~	~	0.056	~	~	0.051	~	~	0.054	0.0538	0.056	0 of 4
AROCLOR-1248	~	~	0.0545	~	~	0.056	~	~	0.051	~	~	0.054	0.0538	0.056	0 of 4
AROCLOR-1254	~	~	0.0545	~	~	0.056	~	~	0.051	~	~	0.054	0.0538	0.056	0 of 4
AROCLOR-1260	~	~	0.0545	~	~	0.056	~	~	0.051	~	~	0.054	0.0538	0.056	0 of 4
BETA-BHC	~	~	0.0011	~	~	0.0011	~	~	0.001	~	~	0.0011	0.00108	0.00112	0 of 4
CHLORDANE (TECHNICAL)	~	~	0.109	~	~	0.112	~	~	0.102	~	~	10.8	3.53	10.8	1 of 4
DELTA-BHC	~	~	0.0011	~	~	0.0011	~	~	0.001	~	~	0.0011	0.00108	0.00112	0 of 4
DIELDRIN	~	~	0.0022	~	~	0.0022	~	~	0.002	~	~	0.0022	0.00215	0.00224	0 of 4
ENDOSULFAN I	~	~	0.0011	~	~	0.0011	~	~	0.001	~	~	0.0011	0.00108	0.00112	0 of 4
ENDOSULFAN II	~	~	0.0022	~	~	0.0022	~	~	0.002	~	~	0.0022	0.00215	0.00224	0 of 4
ENDOSULFAN SULFATE	~	~	0.0022	~	~	0.0022	~	~	0.002	~	~	0.0022	0.00215	0.00224	0 of 4
ENDRIN	~	~	0.0022	~	~	0.0022	~	~	0.002	~	~	0.0022	0.00215	0.00224	0 of 4
ENDRIN ALDEHYDE	~	~	0.0022	~	~	0.0022	~	~	0.002	~	~	0.0022	0.00215	0.00224	0 of 4
ENDRIN KETONE	~	~	0.0022	~	~	0.0022	~	~	0.002	~	~	0.0022	0.00215	0.00224	0 of 4
GAMMA-BHC	~	~	0.0011	~	~	0.0011	~	~	0.001	~	~	0.0011	0.00108	0.00112	0 of 4
GAMMA-CHLORDANE	~	~	0.0011	~	~	0.0011	~	~	0.001	~	~	0.0011	0.00108	0.00112	0 of 4
HEPTACHLOR	~	~	0.0011	~	~	0.0011	~	~	0.001	~	~	0.0011	0.00108	0.00112	0 of 4
HEPTACHLOR EPOXIDE	~	~	0.0011	~	~	0.0011	~	~	0.001	~	~	0.0011	0.00108	0.00112	0 of 4
METHOXYCHLOR	~	~	0.0109	~	~	0.0112	~	~	0.0102	~	~	0.0108	0.0108	0.0112	0 of 4
TOXAPHENE	~	~	0.109	~	~	0.112	~	~	0.102	~	~	0.108	0.108	0.112	0 of 4
<b>Semivolatile Organics (ug/L)</b>															
1,2,4-TRICHLOROBENZENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
1,2-DICHLOROBENZENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
1,2-DIPHENYLHYDRAZINE (AS AZO)	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
1,3-DICHLOROBENZENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
1,4-DICHLOROBENZENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2,2'-OXYBIS(1-CHLOROPROPANE)	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2,4,5-TRICHLOROPHENOL	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2,4,6-TRICHLOROPHENOL	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2,4-DICHLOROPHENOL	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4

**AVERAGE INFLUENT CONCENTRATIONS**  
**Clinton Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Semivolatile Organics (ug/L) (cont.)</b>															
2,4-DIMETHYLPHENOL	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2,4-DINITROPHENOL	~	~	5.25	~	~	5.32	~	~	5.38	~	~	5.43	5.35	5.43	0 of 4
2,4-DINITROTOLUENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2,6-DINITROTOLUENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2-CHLORONAPHTHALENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2-CHLOROPHENOL	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2-METHYL-4,6-DINITROPHENOL	~	~	5.25	~	~	5.32	~	~	5.38	~	~	5.43	5.35	5.43	0 of 4
2-METHYLNAPHTHALENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2-METHYLPHENOL	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2-NITROANILINE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
2-NITROPHENOL	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
3,3'-DICHLOROBENZIDINE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
3-NITROANILINE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
4-BROMOPHENYL PHENYL ETHER	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
4-CHLORO-3-METHYLPHENOL	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
4-CHLOROANILINE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
4-CHLOROPHENYL PHENYL ETHER	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
4-METHYLPHENOL (INCLUDES 3-M)	~	~	65.4	~	~	64.8	~	~	24.7	~	~	2.17	35.3	65.4	3 of 4
4-NITROANILINE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
4-NITROPHENOL	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
ACENAPHTHENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
ACENAPHTHYLENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
ANILINE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
ANTHRACENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
BENZIDINE	~	~	5.25	~	~	5.32	~	~	5.38	~	~	5.43	5.35	5.43	0 of 4
BENZO(A)ANTHRACENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
BENZO(A)PYRENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
BENZO(B)FLUORANTHENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
BENZO(G,H,I)PERYLENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
BENZO(K)FLUORANTHENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
BENZOIC ACID	~	~	5.25	~	~	5.32	~	~	5.38	~	~	5.43	5.35	5.43	0 of 4
BENZYL ALCOHOL	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
BIS(2-CHLOROETHOXY)METHANE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
BIS(2-CHLOROETHYL)ETHER	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
BIS(2-ETHYLHEXYL)PHTHALATE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
BUTYLBENZYLPHTHALATE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4

**AVERAGE INFLUENT CONCENTRATIONS**  
**Clinton Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Semivolatile Organics (ug/L) (cont.)</b>															
CARBAZOLE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
CHRYSENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
DIBENZO(A,H)ANTHRACENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
DIBENZOFURAN	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
DIETHYLPHthalATE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
DIMETHYLPHthalATE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
DI-N-BUTYLPHthalATE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
DI-N-OCTYLPHthalATE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
FLUORANTHENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
FLUORENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
HEXACHLOROBENZENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
HEXACHLOROBUTADIENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
HEXACHLOROCYCLOPENTADIENE	~	~	5.25	~	~	5.32	~	~	5.38	~	~	5.43	5.35	5.43	0 of 4
HEXACHLOROETHANE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
INDENO(1,2,3-CD)PYRENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
ISOPHORONE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
NAPHTHALENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
N-DECANE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
NITROBENZENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
N-NITROSODIMETHYLAMINE (NDM)	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
N-NITROSODI-N-PROPYLAMINE (NI)	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
N-NITROSODIPHENYLAMINE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
N-OCTADECANE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
PENTACHLOROPHENOL	~	~	5.25	~	~	5.32	~	~	5.38	~	~	5.43	5.35	5.43	0 of 4
PHENANTHRENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
PHENOL	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
PYRENE	~	~	2.1	~	~	2.13	~	~	2.15	~	~	2.17	2.14	2.17	0 of 4
<b>Volatile Organics (ug/L)</b>															
1,1,1-TRICHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
1,1,2,2-TETRACHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
1,1,2-TRICHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
1,1-DICHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
1,1-DICHLOROETHENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
1,2-DICHLOROBENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
1,2-DICHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4

**AVERAGE INFLUENT CONCENTRATIONS**  
**Clinton Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Volatile Organics (ug/L) (cont.)</b>															
1,2-DICHLOROPROPANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
1,3-DICHLOROBENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
1,4-DICHLOROBENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
2-BUTANONE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
2-CHLOROETHYL VINYL ETHER	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
2-HEXANONE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
4-METHYL-2-PENTANONE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
ACETONE	~	~	30.8	~	~	12.7	~	~	47.8	~	~	21.1	28.5	47.8	4 of 4
ACROLEIN	~	~	1	~	~	1	~	~	1	~	~	1	1	1	0 of 4
ACRYLONITRILE	~	~	1	~	~	1	~	~	1	~	~	1	1	1	0 of 4
BENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
BROMODICHLOROMETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
BROMOFORM	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
BROMOMETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
CARBON DISULFIDE	~	~	10	~	~	0.5	~	~	0.5	~	~	0.5	3.05	10	1 of 4
CARBON TETRACHLORIDE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
CHLOROBENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
CHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
CHLOROFORM	~	~	0.5	~	~	0.5	~	~	0.5	~	~	5.35	1.98	5.35	1 of 4
CHLOROMETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
CIS-1,2-DICHLOROETHENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
CIS-1,3-DICHLOROPROPENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
DIBROMOCHLOROMETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
ETHYLBENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
M,P-XYLENE	~	~	1	~	~	1	~	~	1	~	~	1	1	1	0 of 4
METHYLENE CHLORIDE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
O-XYLENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
STYRENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
TETRACHLOROETHENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
TOLUENE	~	~	5.56	~	~	0.5	~	~	0.5	~	~	0.5	1.86	5.56	1 of 4
TRANS-1,2-DICHLOROETHENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
TRANS-1,3-DICHLOROPROPENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
TRICHLOROETHENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
TRICHLOROFLUOROMETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
VINYL ACETATE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 4
VINYL CHLORIDE	~	~	0.5	~	~	0.5	~	~	0.2	~	~	0.2	0.337	0.5	0 of 4

**Notes:**

- Where parameters were below detection levels, half the method detection limit was used to calculate the flow-weighted average monthly concentration.
- The annual average concentration is the flow-weighted average of all data points. The maximum concentration is the highest concentration observed in the monitoring year.

**AVERAGE EFFLUENT CONCENTRATIONS**  
**Clinton Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Metals and Cyanide (ug/L)</b>															
ALUMINUM	~	~	7.77	~	~	17.6	~	~	18.9	11	~	9.91	11.9	24.8	17 of 18
ANTIMONY	~	~	0.313	~	~	0.531	~	~	0.313	0.313	~	0.313	0.336	0.978	1 of 18
ARSENIC	~	~	0.564	~	~	3.04	~	~	0.383	0.125	~	0.922	0.796	3.27	15 of 18
BERYLLIUM	~	~	0.0313	~	~	0.0313	~	~	0.0313	0.031	~	0.0313	0.0313	0.0313	0 of 18
BORON	~	~	125	~	~	125	~	~	125	125	~	125	125	125	0 of 18
CADMUM	~	~	0.114	~	~	0.203	~	~	0.0482	0.06	~	0.0471	0.0772	0.348	9 of 19
CHROMIUM	~	~	2	~	~	2	~	~	2	2	~	2	2	2	0 of 18
COPPER	4.95	6.41	6.66	6.7	5.77	10.1	4.56	6.16	4.54	2.66	1.91	3.46	4.64	10.4	31 of 31
IRON	~	~	321	~	~	335	~	~	888	771	~	385	548	997	18 of 18
LEAD	~	~	0.184	~	~	0.391	~	~	0.479	0.337	~	0.243	0.308	0.532	19 of 19
MERCURY	~	~	~	~	~	0.0125	~	~	0.0125	0.013	~	0.0125	0.0125	0.0125	0 of 15
MOLYBDENUM	~	~	1.05	~	~	5.8	~	~	0.933	0.441	~	1.91	1.65	12.1	17 of 19
NICKEL	~	~	1.88	~	~	1.89	~	~	4.02	2.64	~	2.56	2.61	5.67	18 of 18
SELENIUM	~	~	0.313	~	~	0.313	~	~	0.313	0.313	~	0.313	0.313	0.313	0 of 18
SILVER	~	~	0.0625	~	~	0.0625	~	~	0.123	0.063	~	0.0625	0.0702	0.183	2 of 18
THALLIUM	~	~	0.0313	~	~	0.0313	~	~	0.0313	0.031	~	0.0313	0.0313	0.0313	0 of 18
ZINC	~	~	12.2	~	~	22.3	~	~	21.8	19.6	~	16.3	18.1	24	18 of 18
CYANIDE	~	~	5	~	~	5	~	~	5	~	~	5	5	5	0 of 12
<b>FOG, PHC, and Surfactants (mg/L)</b>															
FATS OIL AND GREASE	~	~	0.689	~	~	0.678	~	~	0.755	~	~	0.71	0.709	0.833	0 of 12
PETROLEUM HYDROCARBON	~	~	0.0639	~	~	0.0625	~	~	0.0645	~	~	0.0491	0.0593	0.0682	0 of 8
<b>Nutrients (mg/L)</b>															
AMMONIA	0.1	0.117	0.103	0.1	0.1	0.1	0.246	1.59	2.71	0.919	0.1	0.1	0.351	5.92	14 of 95
NITRATE	~	~	21	~	~	26.6	~	~	17	~	~	16.3	19.2	29.7	11 of 11
ORTHOPHOSPHATE	0.272	0.224	0.216	0.193	~	2.2	~	~	0.119	0.123	0.103	0.249	0.215	2.21	296 of 300
TOTAL PHOSPHORUS	0.384	0.286	0.282	0.247	~	3.28	~	~	0.329	0.182	0.158	0.359	0.407	4.43	47 of 48
<b>Conventional Parameters (mg/L)</b>															
BIOCHEMICAL OXYGEN DEMAND	2.73	2.58	2.21	2.89	4.56	5.23	3.03	3.68	4.39	3.16	2.88	3.09	3.3	16.1	167 of 167
TOTAL SUSPENDED SOLIDS	3.2	3.35	2.96	2.89	5.19	6.94	3.44	4.88	5.02	3.87	3.64	3.47	4	13.3	159 of 168
<b>Pesticides and PCBs(ug/L)</b>															
4,4'-DDD	~	~	0.0021	~	~	0.0023	~	~	0.0021	~	~	0.0021	0.0021	0.0026	0 of 12
4,4'-DDE	~	~	0.0021	~	~	0.0023	~	~	0.0021	~	~	0.0021	0.0021	0.0026	0 of 12
4,4'-DDT	~	~	0.0021	~	~	0.0023	~	~	0.0021	~	~	0.0021	0.0021	0.0026	0 of 12
ALDRIN	~	~	0.001	~	~	0.0012	~	~	0.001	~	~	0.001	0.0011	0.0013	0 of 12

**AVERAGE EFFLUENT CONCENTRATIONS**  
**Clinton Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Pesticides and PCBs (ug/L) (cont.)</b>															
ALPHA-BHC	~	~	0.001	~	~	0.0012	~	~	0.001	~	~	0.001	0.0011	0.0013	0 of 12
ALPHA-CHLORDANE	~	~	0.001	~	~	0.0012	~	~	0.001	~	~	0.001	0.0011	0.0013	0 of 12
AROCLOR-1016	~	~	0.0521	~	~	0.0576	~	~	0.0513	~	~	0.052	0.053	0.065	0 of 12
AROCLOR-1221	~	~	0.104	~	~	0.115	~	~	0.103	~	~	0.104	0.106	0.13	0 of 12
AROCLOR-1232	~	~	0.0521	~	~	0.0576	~	~	0.0513	~	~	0.052	0.053	0.065	0 of 12
AROCLOR-1242	~	~	0.0521	~	~	0.0576	~	~	0.0513	~	~	0.052	0.053	0.065	0 of 12
AROCLOR-1248	~	~	0.0521	~	~	0.0576	~	~	0.0513	~	~	0.052	0.053	0.065	0 of 12
AROCLOR-1254	~	~	0.0521	~	~	0.0576	~	~	0.0513	~	~	0.052	0.053	0.065	0 of 12
AROCLOR-1260	~	~	0.0521	~	~	0.0576	~	~	0.0513	~	~	0.052	0.053	0.065	0 of 12
BETA-BHC	~	~	0.001	~	~	0.0012	~	~	0.001	~	~	0.001	0.0011	0.0013	0 of 12
CHLORDANE (TECHNICAL)	~	~	0.104	~	~	0.115	~	~	0.103	~	~	0.104	0.106	0.13	0 of 12
DELTA-BHC	~	~	0.001	~	~	0.0012	~	~	0.001	~	~	0.001	0.0011	0.0013	0 of 12
DIELDRIN	~	~	0.0021	~	~	0.0023	~	~	0.0021	~	~	0.0021	0.0021	0.0026	0 of 12
ENDOSULFAN I	~	~	0.001	~	~	0.0012	~	~	0.001	~	~	0.001	0.0011	0.0013	0 of 12
ENDOSULFAN II	~	~	0.0021	~	~	0.0023	~	~	0.0021	~	~	0.0021	0.0021	0.0026	0 of 12
ENDOSULFAN SULFATE	~	~	0.0021	~	~	0.0023	~	~	0.0021	~	~	0.0021	0.0021	0.0026	0 of 12
ENDRIN	~	~	0.0021	~	~	0.0023	~	~	0.0021	~	~	0.0021	0.0021	0.0026	0 of 12
ENDRIN ALDEHYDE	~	~	0.0021	~	~	0.0023	~	~	0.0021	~	~	0.0021	0.0021	0.0026	0 of 12
ENDRIN KETONE	~	~	0.0021	~	~	0.0023	~	~	0.0021	~	~	0.0021	0.0021	0.0026	0 of 12
GAMMA-BHC (LINDANE)	~	~	0.001	~	~	0.0012	~	~	0.001	~	~	0.001	0.0011	0.0013	0 of 12
GAMMA-CHLORDANE	~	~	0.001	~	~	0.0012	~	~	0.001	~	~	0.001	0.0011	0.0013	0 of 12
HEPTACHLOR	~	~	0.001	~	~	0.0012	~	~	0.001	~	~	0.001	0.0011	0.0013	0 of 12
HEPTACHLOR EPOXIDE	~	~	0.001	~	~	0.0012	~	~	0.001	~	~	0.001	0.0011	0.0013	0 of 12
METHOXYPHENOL	~	~	0.0104	~	~	0.0115	~	~	0.0103	~	~	0.0104	0.0106	0.013	0 of 12
TOXAPHENE	~	~	0.104	~	~	0.115	~	~	0.103	~	~	0.104	0.106	0.13	0 of 12
<b>Semivolatile Organics (ug/L)</b>															
1,2,4-TRICHLOROBENZENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
1,2-DICHLOROBENZENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
1,2-DIPHENYLHYDRAZINE (AS AZOBENZENE)	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
1,3-DICHLOROBENZENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
1,4-DICHLOROBENZENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2,2'-OXYBIS(1-CHLOROPROPANE)	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2,4,5-TRICHLOROPHENOL	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2,4,6-TRICHLOROPHENOL	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2,4-DICHLOROPHENOL	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2,4-DIMETHYLPHENOL	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2,4-DINITROPHENOL	~	~	5.18	~	~	5.34	~	~	5.19	~	~	5.12	5.19	5.49	0 of 12

**AVERAGE EFFLUENT CONCENTRATIONS**  
**Clinton Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Semivolatile Organics (ug/L) (cont.)</b>															
2,4-DINITROTOLUENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2,6-DINITROTOLUENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2-CHLORONAPHTHALENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2-CHLOROPHENOL	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2-METHYL-4,6-DINITROPHENOL	~	~	5.18	~	~	5.34	~	~	5.19	~	~	5.12	5.19	5.49	0 of 12
2-METHYLNAPHTHALENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2-METHYLPHENOL	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2-NITROANILINE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
2-NITROPHENOL	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
3,3'-DICHLOROBENZIDINE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
3-NITROANILINE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
4-BROMOPHENYL PHENYL ETHER	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
4-CHLORO-3-METHYLPHENOL	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
4-CHLOROANILINE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
4-CHLOROPHENYL PHENYL ETHER	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
4-METHYLPHENOL (INCLUDES 3-METHYLPHENOL)	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
4-NITROANILINE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
4-NITROPHENOL	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
ACENAPHTHENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
ACENAPHTHYLENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
ANILINE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
ANTHRACENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
BENZIDINE	~	~	5.18	~	~	5.34	~	~	5.19	~	~	5.12	5.19	5.49	0 of 12
BENZO(A)ANTHRACENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
BENZO(A)PYRENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
BENZO(B)FLUORANTHENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
BENZO(GHI)PERYLENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
BENZO(K)FLUORANTHENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
BENZOIC ACID	~	~	5.18	~	~	5.34	~	~	5.19	~	~	5.12	5.19	5.49	0 of 12
BENZYL ALCOHOL	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
BIS(2-CHLOROETHOXY)METHANE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
BIS(2-CHLOROETHYL)ETHER	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
BIS(2-ETHYLHEXYL)PHTHALATE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
BUTYL BENZYL PHTHALATE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
CARBAZOLE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
CHRYSENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
DIBENZO(A,H)ANTHRACENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
DIBENZOFURAN	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12

**AVERAGE EFFLUENT CONCENTRATIONS**  
**Clinton Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Semivolatile Organics (ug/L) (cont.)</b>															
DIETHYL PHTHALATE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
DIMETHYL PHTHALATE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
DI-N-BUTYLPHTHALATE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
DI-N-OCTYLPHTHALATE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
FLUORANTHENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
FLUORENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
HEXACHLOROBENZENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
HEXACHLOROBUTADIENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
HEXACHLOROCYCLOPENTADIENE	~	~	5.18	~	~	5.34	~	~	5.19	~	~	5.12	5.19	5.49	0 of 12
HEXACHLOROETHANE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
INDENO(1,2,3-CD)PYRENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
ISOPHORONE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
NAPHTHALENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
N-DECANE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
NITROBENZENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
N-NITROSODIMETHYLAMINE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
N-NITROSODI-N-PROPYLAMINE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
N-NITROSODIPHENYLAMINE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
N-OCTADECANE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
PENTACHLOROPHENOL	~	~	5.18	~	~	5.34	~	~	5.19	~	~	5.12	5.19	5.49	0 of 12
PHENANTHRENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
PHENOL	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
PYRENE	~	~	2.07	~	~	2.14	~	~	2.08	~	~	2.05	2.08	2.2	0 of 12
<b>Volatile Organics (ug/L)</b>															
1,1,1-TRICHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
1,1,2,2-TETRACHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
1,1,2-TRICHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
1,1-DICHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
1,1-DICHLOROETHENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
1,2-DICHLOROBENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
1,2-DICHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
1,2-DICHLOROPROPANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12

**AVERAGE EFFLUENT CONCENTRATIONS**  
**Clinton Wastewater Treatment Plant - Fiscal Year 2014**

	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Ave Annual	Max Annual	No of Detects
<b>Volatile Organics (ug/L) (cont.)</b>															
1,3-DICHLOROBENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
1,4-DICHLOROBENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
2-BUTANONE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
2-CHLOROETHYL VINYL ETHER	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
2-HEXANONE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
4-METHYL-2-PENTANONE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
ACETONE	~	~	1	~	~	1	~	~	1	~	~	1	1	1	0 of 12
ACROLEIN	~	~	1	~	~	1	~	~	1	~	~	1	1	1	0 of 12
ACRYLONITRILE	~	~	1	~	~	1	~	~	1	~	~	1	1	1	0 of 12
BENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
BROMODICHLOROMETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
BROMOFORM	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
BROMOMETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
CARBON DISULFIDE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
CARBON TETRACHLORIDE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
CHLOROBENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
CHLOROETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
CHLOROFORM	~	~	23.3	~	~	31	~	~	2.35	~	~	16.4	17.8	34.6	10 of 12
CHLOROMETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
CIS-1,2-DICHLOROETHENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
CIS-1,3-DICHLOROPROPENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
DIBROMOCHLOROMETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
ETHYLBENZENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
M,P-XYLENE	~	~	1	~	~	1	~	~	1	~	~	1	1	1	0 of 12
METHYLENE CHLORIDE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
O-XYLENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
STYRENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
TETRACHLOROETHENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
TOLUENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
TRANS-1,2-DICHLOROETHENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
TRANS-1,3-DICHLOROPROPENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
TRICHLOROETHENE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
TRICHLOROFLUOROMETHANE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
VINYL ACETATE	~	~	0.5	~	~	0.5	~	~	0.5	~	~	0.5	0.5	0.5	0 of 12
VINYL CHLORIDE	~	~	0.5	~	~	0.399	~	~	0.2	~	~	0.2	0.316	0.5	0 of 12

**Notes:**

- Where parameters were below detection levels, half the method detection limit was used to calculate the flow-weighted average monthly concentration.
- The annual average concentration is the flow-weighted average of all data points. The maximum concentration is the highest concentration observed in the monitoring year.

**COMPARISON OF TREATMENT PLANT EFFLUENT  
WITH ACUTE WATER QUALITY CRITERIA\***  
Clinton Treatment Plant - Fiscal Year 2014

Instream Concentration (ug/L)\*\*

Parameter	Acute Criterion (ug/L)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Aluminum	750	~	~	5.76	~	~	12.44	~	~	15.50	8.25	~	9.19
Arsenic	340	~	~	0.40	~	~	2.04	~	~	0.28	0.08	~	1.06
Cadmium	0.72	~	~	0.17	~	~	0.22	~	~	0.05	0.05	~	0.06
Chromium	241	~	~	1.25	~	~	1.25	~	~	1.25	1.25	~	1.25
Copper	5.00	3.09	4.01	4.37	4.19	3.61	6.50	2.85	3.85	3.17	2.31	1.19	3.41
Cyanide	22	~	~	3.13	~	~	3.13	~	~	3.13	0.00	~	3.13
Lead	20.3	~	~	0.12	~	~	0.28	~	~	0.33	0.23	~	0.19
Mercury	1.6	~	~	0.0	~	~	0.0	~	~	0.0	0.0	~	0.0
Nickel	193	~	~	1.23	~	~	1.26	~	~	3.54	2.03	~	1.99
Silver	0.5287	~	~	0.0391	~	~	0.0391	~	~	0.1144	0.0391	~	0.0391
Zinc	48.1	~	~	8.1	~	~	14.3	~	~	15.0	12.5	~	11.8

**COMPARISON OF TREATMENT PLANT EFFLUENT  
WITH CHRONIC WATER QUALITY CRITERIA\***

Instream Concentration (ug/L)\*\*\*

Parameter	Chronic Criterion (ug/L)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Aluminum	87	~	~	4.86	~	~	11.00	~	~	11.81	6.88	~	6.19
Arsenic	150	~	~	0.35	~	~	1.90	~	~	0.24	0.08	~	0.58
Cadmium	0.12	~	~	0.07	~	~	0.13	~	~	0.03	0.04	~	0.03
Chromium	31.37	~	~	1.25	~	~	1.25	~	~	1.25	1.25	~	1.25
Copper	3.65	3.09	4.01	4.16	4.19	3.61	6.31	2.85	3.85	2.84	1.66	1.19	2.16
Cyanide	5.20	~	~	3.13	~	~	3.13	~	~	3.13	0.00	~	3.13
Lead	0.7892	~	~	0.1150	~	~	0.2444	~	~	0.2994	0.2106	~	0.1519
Mercury	0.91	~	~	0.00	~	~	0.01	~	~	0.01	0.01	~	0.01
Nickel	21.4	~	~	1.2	~	~	1.2	~	~	2.5	1.7	~	1.6
Silver	A	~	~	0.04	~	~	0.04	~	~	0.08	0.04	~	0.04
Zinc	48.5	~	~	7.6	~	~	13.9	~	~	13.6	12.3	~	10.2

For below detection levels, half the method detection limit was used in determining compliance with water quality standards.

\* EPA Gold Book criteria (EPA Federal Register, December 10, 1998).

\*\* Instream concentration calculated by dividing the maximum effluent concentration by 1.6, the dilution allowed in the permit for acute criterion compliance.

\*\*\* Instream concentration calculated by dividing the monthly average effluent concentration by 1.6, the dilution allowed in the permit for chronic criterion compliance.

A - No applicable criteria

~ - No data

## Appendix J

### Effluent Toxicity Tests

**Deer Island Wastewater Treatment Plant, Toxicity Test Results, FY14**

	<b>Mysid*</b> <b>Acute</b>	<b>Arbacia**</b> <b>Chronic</b>	<b>Menidia***</b> <b>Acute</b>	<b>Menidia***</b> <b>Chronic</b>
<b>Limit</b>	50%	1.5%	50%	1.5%
<b>July 2013</b>	>100%	100%	>100%	6.25%
<b>August</b>	>100%	50%	>100%	50%
<b>September</b>	>100%	100%	>100%	100%
<b>October</b>	>100%	100%	>100%	50%
<b>November</b>	94.3%	100%	>100%	25%
<b>December</b>	>100%	100%	>100%	50%
<b>January 2014</b>	>100%	100%	>100%	100%
<b>February</b>	>100%	100%	>100%	100%
<b>March</b>	>100%	50%	>100%	100%
<b>April</b>	>100%	100%	>100%	100%
<b>May</b>	>100%	50%	>100%	100%
<b>June</b>	>100%	50%	>100%	50%

\*Mysid is *Americanopsis bahia*, a marine animal similar to a shrimp.

\*\*Arbacia is *Arbacia punctulata*, a sea urchin. Chronic test measures fertilization.

\*\*\*Menidia is *Menidia beryllina*, a small fish. Chronic test measures growth.

**Clinton Wastewater Treatment Plant, Toxicity Test Results, FY14**

	<b>Acute</b>	<b>Chronic</b>
<b>Limit</b>	100%	62.5%
<b>Sep-13</b>	>100%	100%
<b>Dec-13</b>	>100%	12.5%
<b>Mar-14</b>	>100%	100%
<b>Jun-14</b>	>100%	100%

\*Ceriodaphnia is *Ceriodaphnia dubia*, a freshwater daphnid shrimp.

The chronic test measures reproduction

## **Appendix K**

### **Comparison of Sludge Quality to EPA and State Standards**

## **Residuals Quality**

EPA and the Massachusetts DEP regulate the quality of sewage biosolids intended for beneficial reuse. At the federal level, these products are governed by the Clean Water Act. These regulations establish quality criteria for several metals and for the degree of pathogen reduction. Federal and state regulations have adopted a two-tiered approach to biosolids regulation. Products meeting the strictest standards for all parameters (DEP Type I) may be distributed or marketed with few restrictions. Products meeting only the less-prohibitive Type II standards may be used as fertilizer, but additional distribution, use restrictions and management practices apply.

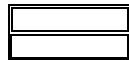
During FY14, MWRA's biosolids met all applicable federal standards for unrestricted use as a fertilizer. (See Appendix K for more details). MWRA did not meet the state standard for Molybdenum during four months in FY14. The state standard for molybdenum (25 ppm) continues to be problematic. Molybdenum is used as a corrosion inhibitor in cooling systems and its levels in residuals increase during the warmer months as cooling systems release blow-down to the sewer system. MWRA's Advisory Board has requested that staff begin a review of alternatives for dealing with molybdenum levels in the sludge. This review has begun in FY15.

## Appendix K

**MWRA BIOSOLID PELLET METALS ANALYSIS, JULY '13 THROUGH JUNE '14**

All concentrations are expressed in mg/kg, dry weight basis

PARAMETER	Jun '13	Jul '13	Aug '13	Sep '13	Oct '13	Nov '13	Dec '13	Jan '14	Feb '14	Mar '14	Apr '14	May '14	Jun '14
<b>ARSENIC</b>	4.0	4.7	4.1	3.8	4.3	4.4	3.3	3.6	3.9	3.7	2.7	2.8	2.8
<b>BORON</b>	ND												
<b>CADMIUM</b>	1.9	2.2	2.0	2.0	2.1	2.0	2.0	2.5	2.1	3.2	3.6	3.3	2.1
<b>CHROMIUM</b>	65.2	77.1	70.3	74.1	83.0	67.3	58.8	72.1	71.0	62.5	78.3	63.4	61.7
<b>COPPER</b>	552.5	600.0	621.3	610.8	651.7	637.8	639.0	560.0	619.8	540.3	550.4	527.8	519.0
<b>LEAD</b>	139.3	133.2	152.3	129.3	114.3	95.0	106.5	113.5	111.7	95.2	101.0	95.8	103.3
<b>MERCURY</b>	1.8	1.8	1.7	1.5	1.4	1.3	1.4	1.4	1.4	1.4	1.3	1.3	1.4
<b>MOLYBDENUM</b>	15.5	16.0	23.2	26.2	28.3	32.4	30.2	19.1	14.0	12.6	11.4	11.1	12.5
<b>NICKEL</b>	23.8	23.0	23.5	22.9	22.7	21.2	23.6	25.7	23.2	24.9	23.9	20.2	15.8
<b>SELENIUM</b>	3.9	4.3	3.6	3.7	4.1	3.9	4.2	3.8	3.9	3.1	3.9	3.4	3.9
<b>ZINC</b>	1200.0	1190.0	1287.5	1332.5	1406.7	1325.0	1227.5	1227.5	1303.8	1167.5	1158.0	1055.0	1157.5



= CONCENTRATION HIGHER THAN DEP REGULATORY LIMITS FOR TYPE I SLUDGE (For Marketing/Distribution in Massachusetts)



= CONCENTRATION HIGHER THAN BOTH EPA TABLE 3 AND DEP TYPE I REGULATORY LIMITS

Regulatory Limits, mg/kg dry wgt. MWRA Pellets		
PARAMETER	MA DEP Type I	EPA 503 Table 3
<b>ARSENIC</b>		41
<b>BORON</b>	300	
<b>CADMIUM</b>	14	39
<b>CHROMIUM</b>	1000	1200
<b>COPPER</b>	1000	1500
<b>LEAD</b>	300	300
<b>MERCURY</b>	10	17
<b>MOLYBDENUM</b>	* 25	** 75
<b>NICKEL</b>	200	420
<b>SELENIUM</b>		100
<b>ZINC</b>	2500	2800

\* 10 mg/kg for pastureland, otherwise 25 mg/kg  
\*\* Temporary Limit in effect during re-assessment of risk analysis

## Appendix L

### Summary of EPA Program Statistics Summary Report Form

- Metropolitan Boston
- Clinton

# EPA Region 1Annual Pretreatment Report Summary Sheet

## July 1, 2013 – June 30, 2014

POTW Name: Massachusetts Water Resources Authority - Deer Island

MA0103284

NPDES Permit #:

Pretreatment Report Period Start Date: July 1, 2013

Pretreatment Report Period End Date: June 30, 2014

# of Significant Industrial Users (SIUs): 211

# of SIUs Without Control Mechanisms: 0

# of SIUs not Inspected: 0

# of SIUs not Sampled: 2\*

# of SIUs in Significant Noncompliance (SNC) 22  
with Pretreatment Standards:

# of SIUs in SNC with Reporting Requirements: 9

# of SIUs in SNC with Pretreatment Compliance Schedule: 0

# of SIUs in SNC Published in Newspaper: 30

# of SIUs with Compliance Schedules: 0

# of Violation Notices Issued to SIUs: 105

# of Administrative Orders Issued to SIUs: 9

# of Civil Suits Filed Against SIUs: 0

# of Criminal Suits Filed Against SIUs: 0

# of Categorical Industrial Users: 78

# of CIUs in SNC: 14

\*Facilities ceased operating early in the fiscal year.

Penalties

Total Dollar Amount of Penalties Collected      \$ 120,4500

# of IUs from which Penalties have been  
collected:      19

Local Limits

Date of Most Recent Technical  
Evaluation of Local Limits:      September 2001

Date of Most Recent Adoption of  
Technically Based Local Limits:      June 20, 2003

Pollutant	Limit (mg/l)	MAHL (lb/day)
See Attached		

# EPA Region 1Annual Pretreatment Report Summary Sheet

## July 1, 2013 – June 30, 2014

POTW Name: Massachusetts Water Resources Authority - Clinton

MA0100404

NPDES Permit #:

Pretreatment Report Period Start Date: July 1, 2013

Pretreatment Report Period End Date: June 30, 2014

# of Significant Industrial Users (SIUs): 3

# of SIUs Without Control Mechanisms: 0

# of SIUs not Inspected: 0

# of SIUs not Sampled: 0

# of SIUs in Significant Noncompliance (SNC) 0  
with Pretreatment Standards:

# of SIUs in SNC with Reporting Requirements: 1

# of SIUs in SNC with Pretreatment Compliance Schedule: 0

# of SIUs in SNC Published in Newspaper: 1

# of SIUs with Compliance Schedules: 0

# of Violation Notices Issued to SIUs: 6

# of Administrative Orders Issued to SIUs: 0

# of Civil Suits Filed Against SIUs: 0

# of Criminal Suits Filed Against SIUs: 0

# of Categorical Industrial Users (CIUs): 1

# of CIUs in SNC: 0

Penalties

Total Dollar Amount of Penalties Collected     

# of IUs from which Penalties have been        
collected:

Local Limits

Date of Most Recent Technical        
Evaluation of Local Limits:

Date of Most Recent Adoption of        
Technically Based Local Limits:

Pollutant	Limit (mg/l)	MAHL (lb/day)
See Attached		

# Appendix M

## ➤ Local Limits

### Metropolitan Area

Corrected MAHLs based on DITP Recycle Stream Loadings  
(2001)

Discharge Limitations/Local Limits from the MWRA Sewer  
Use Rules and Regulations (Metropolitan Area)

### Clinton Area

#### Clinton Local Limits

Discharge Limitations/Local Limits from the MWRA Sewer  
Use Rules and Regulations (specific to Clinton)

Metropolitan (DITP)

**TABLE 3-11**  
**MWRA LOCAL LIMITS DEVELOPMENT**  
**CORRECTED MAHLS BASED ON DITP RECYCLE**  
**STREAM LOADINGS (a)**

	Prelim Calculated MAHL (lbs/day)	Corrected MAHL (lbs/day)	
2-Chloronaphthalene	5,081,832	5,081,832	
4,4'-DDT	0.201	0.201	
Antimony	7,584,824	7,584,824	
<b>Arsenic</b>	11.8	<b>12.2</b>	(a)
Benzidine	0.640	0.640	
<b>Boron</b>	2,592	<b>2,773</b>	(a)
<b>Cadmium</b>	2.71	<b>2.86</b>	(a)
Chromium, Hexavalent	3,247	3,247	
<b>Chromium, Total</b>	216	<b>219</b>	(a)
<b>Copper</b>	173	<b>201</b>	(a)
Cyanide	34.1	34.1	
<b>Dioxins</b>	16,234	<b>1.65x10<sup>-5</sup></b>	(b)
Fluoranthene	437,274	437,274	
Hexachlorobutadiene	59,091	59,091	
<b>Lead</b>	43.7	<b>50.3</b>	(a)
<b>Mercury</b>	1.51	<b>1.58</b>	(a)
<b>Molybdenum</b>	29.5	<b>34.5</b>	(a)
<b>Nickel</b>	89.4	<b>92.2</b>	(a)
Nitrogen, Total	95,750	95,750	
PCBs	0.201	0.201	
Pentachlorophenol	171	171	
Petroleum Hydrocarbons	167,936	167,936	
Phenanthrene	1,623,381	1,623,381	
Phenol	129,870	129,870	
<b>Selenium</b>	25.9	<b>26.1</b>	(a)
Silver	105	105	
Trichloroethylene	67.6	67.6	
Zinc	500	500	

Notes:

MAHLS were corrected for the pollutants that appear in bold.

(a) MAHLS were corrected for pollutants with MAHLS that are dependent on sludge criteria. Corrections were made to account for the effects of DITP recycle stream loadings.

(b) The Prelim calculated MAHL is not correct for dioxin, and Prelim could not be used to calculate the correct MAHL due to the very stringent dioxin water quality criteria ( $1.4 \times 10^{-8}$ ), which could not be entered into Prelim correctly. Therefore, the corrected MAHL for dioxins was manually calculated.

10.024: Specific Discharge Limitations/Local Limits

(1) Any discharge of the following materials is prohibited:

(a) Into the Metropolitan Sewerage Service Area:

1. Mercury (enforced at 0.001 mg/l)
2. Polychlorinated Biphenyls (PCBs)
3. Pesticides, unless the Authority determines upon request that the substance is acceptable for discharge to the sanitary sewer under the criteria for exclusion or exemption in 40 CFR Parts 152 and 455, or that the substance is otherwise acceptable to discharge, and that the substance would not otherwise violate 360 CMR 10.021 through 310 CMR 10.024.
4. Hexachlorobutadiene

(b) Into the Clinton Sewerage Service Area:

1. Mercury (enforced at 0.001 mg/l)
2. Polychlorinated Biphenyls (PCBs)
3. Pesticides, unless the Authority determines upon request that the substance is acceptable for discharge to the sanitary sewer under the criteria for exclusion or exemption in 40 CFR Parts 152 and 455, or that the substance is otherwise acceptable to discharge, and that the substance would not otherwise violate 360 CMR 10.021 through 310 CMR 10.024
4. Hexachlorobutadiene
5. Substances listed in 360 CMR 10.000: *Appendix C*.

(2) Any discharge of the following materials shall not exceed the daily maximum limit for that material:

(a) Into the Metropolitan Sewerage Service Area:

<u>Material</u>	<u>Daily Maximum Limit (mg/l)</u>
Acrolein	0.15
Antimony (total)	10.0
Arsenic (total)	0.5
Benzene	0.3
Cadmium (total)	0.1

## 360 CMR: MASSACHUSETTS WATER RESOURCES AUTHORITY

10.024: continued

Chromium (hexavalent)	0.5
Chromium (total)	1.0
Copper (total)	1.0
Cyanide (total)	0.5
Formaldehyde	9.0
Lead (total)	0.2
Nickel (total)	1.0
Phenol	5.0
Selenium (total)	5.0
Silver (total)	2.0
Each Toxic Organic	1.0 unless elsewhere limited in 360 CMR 10.000 for the Metropolitan Sewerage Service Area
Total Toxic Organics	5.0
Vinyl Chloride	0.02
Vinylidene Chloride	0.3
Zinc (total)	1.0

## (b) Into the Clinton Sewerage Service Area:

<u>Material</u>	<u>Daily Maximum Limit mg/l</u>
Acrolein	0.5
Aluminum (total)	30.0
Arsenic (total)	0.5
Benzene	0.4
Bis(2-ethylhexyl)phthalate	0.2
Bromomethane	0.2
Cadmium (total)	0.5
Carbon disulfide	0.6
Carbon tetrachloride	0.1
Chromium (hexavalent)	1.0
Chromium (total)	5.0
Copper (total)	1.0
Cyanide (total)	1.0
Cyclohexane	0.6
1,1-Dichloroethylene	0.2
cis-1,3-Dichloropropene	0.6
trans-1,3-Dichloropropene	0.1
2,4-Dinitrotoluene	0.2
Hexachloroethane	0.2
Lead (total)	0.2
Nickel (total)	2.0
Nitrosamines	0.1
N-Nitrosodibutylamine	0.1
N-Nitrosodiethylamine	0.1
N-Nitrosodimethylamine	0.2
N-Nitrosodiphenylamine	0.5
Pentachlorobenzene	0.2
Selenium (total)	1.0
Silver (total)	1.0, except 2.0 for a Group Permit for Photo Processing and Printing Operations and a Combined Permit
1,2,4,5-Tetrachlorobenzene	0.1
Trichlorofluoromethane	0.3
Each Toxic Organic	1.0 unless elsewhere limited in 360 CMR 10.000 for the Clinton Sewerage Service Area

## 10.024: continued

<u>Material</u>	<u>Daily Maximum Limit mg/l (continued)</u>
Total Toxic Organics	5.0
Zinc	5.0
Substances Listed in 360 CMR 10.000: <i>Appendix D</i>	Facility specific limit to be set before discharge authorized

(3) The Daily Maximum Limit shall be determined on the basis of a Composite Sample, except a Grab Sample or Samples may be used in the following circumstances:

- (a) for a batch discharge, when the Grab Sample would be fairly representative of the batch as a whole;
- (b) for pollutants that are not amenable to composite sampling of an industrial wastestream by use of an automatic wastewater sampler, such as hexavalent chromium and volatile organics; or,
- (c) when the Authority determines it is not feasible or appropriate to take a Composite Sample, such as when the discharge is of too short duration for automatic composite sampling or the sampling location is inaccessible for an automatic wastewater sampler.

A Composite Sample shall be taken at preselected intervals throughout the time in a day (or in a consecutive 24 hour period over two days when there is a continuous discharge of at least 24 hours over the course of the two days) during which the wastewater is discharged, except a shorter time period may be used if that shorter time period encompasses all or most of the wastewater discharge that day (or consecutive 24 hour period when there is a continuous discharge over the course of two days) or if a shorter period is authorized by the Authority. A batch discharge may have a Composite Sample taken throughout the discharge of the batch. A flow proportioned Composite Sample shall be taken, except a time interval Composite Sample may be taken when the Authority determines it is not feasible or appropriate to take a flow proportioned Composite Sample.

If a Grab Sample may appropriately be used, and more than one grab sample of a discharge is taken during the day, the Daily Maximum Limit shall be measured by either the mathematical average of the analytical results of the grab samples or the analytical result of a composite of the grab samples.

10.025: Dilution Prohibition

No person shall achieve, or attempt to achieve, compliance with 360 CMR 10.000 by diluting a discharge instead of using proper pretreatment. The increased use of process water in place of proper treatment shall be considered dilution prohibited by 360 CMR 10.000.

10.026: Compliance Measurement Location

All limitations imposed by 360 CMR 10.000 shall be applied at the end of the Pretreatment process line, at the end of the process line if there is no Pretreatment, or at or near the discharge location if there is no Pretreatment or process line. This shall not be construed to authorize a Person to introduce a pollutant into a wastestream after the compliance measurement location; rather, a sample taken at the compliance measurement location is intended to measure the pollutants in a discharge to the sewer before dilution of the wastestream.

Where it deems appropriate, the Authority may by permit or order impose alternative limits or compliance measurement locations to assure compliance with 360 CMR 10.000 and with federal, state, and local requirements. This may include use of the Combined Wastestream Formula when authorized by EPA regulations or use of a dilution factor when more than one stream is combined.

The Authority may require samples from individual process waste streams whether such waste streams are pretreated prior to discharge or not. The Authority may require that compliance measurement locations be clearly marked and/or photographed.

## 360 CMR: MASSACHUSETTS WATER RESOURCES AUTHORITY

## APPENDIX A: METROPOLITAN SEWERAGE SERVICE AREA TOXIC ORGANICS

<u>CAS #</u>	<u>NAME</u>
107-13-1	Acrylonitrile
75-25-2	Bromoform
75-27-4	Bromodichloromethane
74-83-9	Bromomethane
75-15-0	Carbon Disulfide
56-23-5	Carbon Tetrachloride
108-90-7	Chlorobenzene
75-00-3	Chloroethane
110-75-8	2-Chloroethyl Vinyl Ether (mixed)
67-66-3	Chloroform
74-87-3	Chloromethane
124-48-1	Dibromochloromethane
75-34-3	1,1 -Dichloroethane
107-06-2	1,2-Dichloroethane
156-60-5	t-1,2-Dichloroethene
78-87-5	1,2-Dichloropropane
10061-01-5	c-1,3-Dichloropropene
10061-02-6	t-1,3-Dichloropropene
75718	Dichlorodifluoromethane
100-41-4	Ethylbenzene
75-09-2	Methylene Chloride
100-42-5	Styrene
79-34-5	1,1,2,2-Tetrachloroethane
127-18-4	Tetrachloroethene
108-88-3	Toluene
71-55-6	1,1,1-Trichloroethane
79-00-5	1,1,2-Trichloroethane
79016	Trichloroethylene
75-69-4	Trichlorofluoromethane
108-05-4	Vinyl Acetate
1330-20-7	Xylene (total)
83-32-9	Acenaphthene
208-96-8	Acenaphthylene
120-12-7	Anthracene
92-87-5	Benzidine
56-55-3	Benzo(A) Anthracene
205-99-2	Benzo(B) Fluoranthene
207-08-9	Benzo(K) Fluoranthene
191-24-2	Benzo(GHI) Perylene
50-32-8	Benzo(A) Pyrene
85-68-7	Benzyl Butyl Phthalate
111-91-1	Bis (2-Chloroethoxy) Methane
111-44-4	Bis (2-Chloroethyl) Ether
108-60-1	Bis (2-Chloroisopropyl) Ether
117-81-7	Bis (2-Ethylhexyl) Phthalate
101-55-3	4-Bromophenyl Phenyl Ether
106-47-8	4-Chloroaniline
91-58-7	2-Chloronaphthalene
95578	2-Chlorophenol
7005-72-3	4-Chlorophenyl Phenyl Ether
218-01-9	Chrysene
53-70-3	Dibenzo (A,H) Anthracene
132-64-9	Dibenzo Furan
95-50-1	1,2-Dichlorobenzene
541-73-1	1,3-Dichlorobenzene
106-46-7	1,4-Dichlorobenzene

## APPENDIX A: continued

<u>CAS #</u>	<u>NAME</u>
91-94-1	3,3'-Dichlorobenzidine
120832	2,4-Dichlorophenol
84-66-2	Diethyl Phthalate
105679	2,4-Dimethylphenol
131-11-3	Dimethyl Phthalate
84-74-2	Di-n-butyl Phthalate
51285	2,4-Dinitrophenol
534-52-1	2-Methyl-4,6-Dinitrophenol
121-14-2	2,4-Dinitrotoluene
606-20-2	2,6-Dinitrotoluene
117-84-0	Di-n-octyl Phthalate
122-66-7	1,2-Diphenylhydrazine
206-44-0	Fluoranthene
86-73-7	Fluorene
118-74-1	Hexachlorobenzene
87-68-3	Hexachlorobutadiene
67-72-1	Hexachloroethane
193-39-5	Indeno (1,2,3-cd) Pyrene
78-59-1	Isophorone
91-57-6	2-Methylnaphthalene
95-48-7	2-Methylphenol (o-Cresol)
108-39-4	3-Methylphenol (m-Cresol)
106-44-5	4-Methylphenol (p-Cresol)
91-20-3	Naphthalene
98-95-3	Nitrobenzene
88755	2-Nitrophenol
62-75-9	N-Nitrosodimethylamine
621-64-7	N-Nitroso-di-n-Propylamine
86-30-6	N-Nitrosodiphenylamine
85018	Phenanthrene
129-00-0	Pyrene
120-82-1	1,2,4-Trichlorobenzene
95-95-4	2,4,5-Trichlorophenol
88062	2,4,6-Trichlorophenol
75-07-0	Acetaldehyde
107-18-6	Allyl alcohol
107-05-1	Allyl chloride
628-63-7	Amyl acetate
62-53-3	Aniline
100-47-0	Benzonitrile
100-44-7	Benzyl chloride
123-86-4	Butyl acetate
1395-284-6	Butylamine
417-030-3	Crotonaldehyde
110-82-7	Cyclohexane
119-4-65-6	Dichlorobenil
75-99-0	2,2-Dichloropropionic acid
109-89-7	Diethyl amine
99-65-0	1,3-Dinitrobenzene
124-40-3	Dimethyl amine
106-89-8	Epichlorohydrin
107-15-3	Ethylene diamine
106-93-4	Ethylene dibromide
98-01-1	Furfural
78-79-5	Isoprene
4250-446-1	Isopropanolamine dodecylbenzenesulfonate
115-32-2	Kelthane
203-265-7	Mercaptodimethur

360 CMR: MASSACHUSETTS WATER RESOURCES AUTHORITY

APPENDIX A: continued

<u>CAS #</u>	<u>NAME</u>
74-93-1	Methyl mercaptan
80-62-6	Methyl methacrylate
75-04-7	Monoethyl amine
74-89-5	Monomethyl amine
1338-24-5	Naphthenic acid
1321-12-6	Nitrotoluene
75-44-5	Phosgene
75-56-9	Propylene oxide
91-22-5	Quinoline
108-46-3	Resorcinol
27323-41-7	Triethanolamine dodecylbenzenesulfonate
121-44-8	Triethylamine
75-50-3	Trimethylamine
1300-71-6	Xylenol

## APPENDIX E: PESTICIDES

<u>CAS #</u>	<u>Name</u>
93-76-5	2,4,5-T
93-72-1	2,4,5-TP (Silvex)
94-75-7	2,4-D (2,4-Dichlorophenoxy acetic acid)
72-54-8	4,4'-DDD
72-55-9	4,4'-DDE
50-29-3	4,4'-DDT
309-00-2	Aldrin
319-84-6	<i>alpha</i> -BHC
959-98-8	<i>alpha</i> -Endosulfan
3655-10-7	Amobam
319-85-7	<i>beta</i> -BHC
33213-65-9	<i>beta</i> -Endosulfan
51026-28-9	Busan 40
128-03-0	Busan 85
133-06-2	captan
63-25-2	Carbaryl
1563-66-2	Carbofuran
57-74-9	Chlordane
2921-88-2	Chlorpyrifos
56-72-4	Coumaphos
319-86-8	<i>delta</i> BHC
8065-48-3	Demeton
333-41-5	Diazinon
1918-00-9	Dicamba
not found alone	Dichlorophenoxyacetate
62-73-7	Dichlorvos
60-57-1	Dieldrin
124-40-3	Dimethylamine
85-00-7	Diquat
298044	Disulfoton
330-54-1	Diuron
1031078	Endosulfan Sulfate
72-20-8	Endrin
7421-93-4	Endrin Aldehyde
563-12-1	Ethion
502-55-6	EXD
14484-64-1	Ferbam
98-01-1	Furfural
58899	<i>gamma</i> -BHC (Lindane)
86-50-0	Guthion
76448	Heptachlor
1024573	Heptachlor Epoxide
143-50-0	Kepone
137-41-7	KN Methyl
121-75-5	Malathion
137-42-8	Metham
72-43-5	Methoxychlor
298-00-0	Methyl Parathion
7786-34-7	Mevinphos
315-18-4	Mexacarbate
2385-85-5	Mirex
142-59-6	Nabam
138-93-2	Nabonate
300-76-5	Naled
56-38-2	Parathion
87-86-5	Pentachlorophenol
2312-35-8	Propargite

360 CMR: MASSACHUSETTS WATER RESOURCES AUTHORITY

Appendix E: continued

<u>CAS #</u>	<u>Name</u>
75-56-9	Propylene oxide
121-21-1	Pyrethrins
57-24-9	Strychnine
137-26-8	Thiram
8001-35-2	Toxaphene
52-68-6	Trichlorofon
12122-67-7	Zineb
137-30-4	Ziram

See 360 CMR 10.004 and 10.024(1)(a) and (b).

Clinton (CTP)

POTW Name: 1301

POLLUTANT	FINAL PASS-THROUGH LOADING	FINAL INHIBITION LOADING	FINAL SLUDGE LOADING	FINAL HEADWORKS LOADING LIMITATION
1,2-Diphenylhydrazine	0.0191	100.9140	10000000.0000	0.0191
2,4,5-Trichlorophenol	0.0355	10000000.0000	10000000.0000	0.0355
2,4,6-Trichlorophenol	0.0709	1009.1400	10000000.0000	0.0709
2,4-Dinitrotoluene	0.3227	10000000.0000	10000000.0000	0.3227
3,3'-Dichlorobenzidine	0.0027	10000000.0000	10000000.0000	0.0027
4,4'-DDD	0.0000	10000000.0000	10000000.0000	0.0000
4,4'-DDE	0.0000	10000000.0000	10000000.0000	0.0000
4,4'-DDT	0.0000	10000000.0000	10000000.0000	0.0000
Acrylonitrile	0.0234	10000000.0000	10000000.0000	0.0234
Aldrin	0.0000	10000000.0000	10000000.0000	0.0000
Alpha-BHC	0.0005	10000000.0000	10000000.0000	0.0005
Aluminum	37.7507	10000000.0000	10000000.0000	37.7507
Arsenic	0.0065	0.2401	10000000.0000	0.0065
Benz[a]anthracene	0.0017	10000000.0000	10000000.0000	0.0017
Benzidine	0.0000	10000000.0000	10000000.0000	0.0000
Benzo[a]pyrene	0.0017	10000000.0000	10000000.0000	0.0017
Benzo[b]fluoranthene	0.0017	10000000.0000	10000000.0000	0.0017
Benzo[k]fluoranthene	0.0017	10000000.0000	10000000.0000	0.0017
Bis(2-chloroethyl)ether	0.0496	10000000.0000	10000000.0000	0.0496
Bis(2-ethylhexyl)phthalate est	0.3766	10000000.0000	10000000.0000	0.3766
Cadmium	0.1161	1.0705	10000000.0000	0.1161
Carbon Tetrachloride	0.1560	10000000.0000	10000000.0000	0.1560
Chlordane	0.0001	10000000.0000	10000000.0000	0.0001
Chromium	7.1907	27.6477	10000000.0000	7.1907
Chrysene	0.0017	10000000.0000	10000000.0000	0.0017
Copper	0.7307	1.7309	10000000.0000	0.7307
Cyanide	0.5948	2.7648	10000000.0000	0.5948
Dibenzo[a,h]anthracene	0.0017	10000000.0000	10000000.0000	0.0017
Diehdrin	0.0000	10000000.0000	10000000.0000	0.0000
Gamma-BHC (Lindane)	0.0022	10000000.0000	10000000.0000	0.0022
Heptachlor	0.0000	10000000.0000	10000000.0000	0.0000
Hexachlorobenzene	0.0000	100.9140	10000000.0000	0.0000
Hexachloroethane	0.3156	10000000.0000	10000000.0000	0.3156
Indeno[1,2,3-cd]pyrene	0.0017	10000000.0000	10000000.0000	0.0017
Iron	730.8630	10000000.0000	10000000.0000	730.8630
Lead	0.2368	3.2342	10000000.0000	0.2368
Mercury	0.0156	3.2357	10000000.0000	0.0156
N-Nitrosodi-n-propylamine	0.0496	10000000.0000	10000000.0000	0.0496
N-Nitrosodimethylamine	0.2872	10000000.0000	10000000.0000	0.2872
N-Nitrosodiphenylamine	0.5674	10000000.0000	10000000.0000	0.5674
Nickel	1.9772	10000000.0000	10000000.0000	1.9772
PCBs	0.0005	10000000.0000	10000000.0000	0.0005
Pentachlorophenol	0.2372	10000000.0000	10000000.0000	0.2372

## COMPARISON OF HEADWORKS LOADING LIMITATIONS (lbs/day)

Page 8

POTW Name: 1301 (continued)

POLLUTANT	FINAL PASS-THROUGH LOADING	FINAL INHIBITION LOADING	FINAL SLUDGE LOADING	FINAL HEADWORKS LOADING LIMITATION
Phosphorus	32.9232	10000000.0000	10000000.0000	32.9232
Selenium	0.3546	10000000.0000	10000000.0000	0.3546
Silver	0.0762	0.6775	10000000.0000	0.0762
Toxaphene	0.0000	10000000.0000	10000000.0000	0.0000
Zinc	7.4727	10000000.0000	10000000.0000	7.4727

10.024: Specific Discharge Limitations/Local Limits

- (1) Any discharge of the following materials is prohibited:
  - (a) Into the Metropolitan Sewerage Service Area:
    1. Mercury (enforced at 0.001 mg/l)
    2. Polychlorinated Biphenyls (PCBs)
    3. Pesticides, unless the Authority determines upon request that the substance is acceptable for discharge to the sanitary sewer under the criteria for exclusion or exemption in 40 CFR Parts 152 and 455, or that the substance is otherwise acceptable to discharge, and that the substance would not otherwise violate 360 CMR 10.021 through 310 CMR 10.024.
    4. Hexachlorobutadiene
  - (b) Into the Clinton Sewerage Service Area:
    1. Mercury (enforced at 0.001 mg/l)
    2. Polychlorinated Biphenyls (PCBs)
    3. Pesticides, unless the Authority determines upon request that the substance is acceptable for discharge to the sanitary sewer under the criteria for exclusion or exemption in 40 CFR Parts 152 and 455, or that the substance is otherwise acceptable to discharge, and that the substance would not otherwise violate 360 CMR 10.021 through 310 CMR 10.024
    4. Hexachlorobutadiene
    5. Substances listed in 360 CMR 10.000: *Appendix C*.
- (2) Any discharge of the following materials shall not exceed the daily maximum limit for that material:
  - (a) Into the Metropolitan Sewerage Service Area:

<u>Material</u>	<u>Daily Maximum Limit (mg/l)</u>
Acrolein	0.15
Antimony (total)	10.0
Arsenic (total)	0.5
Benzene	0.3
Cadmium (total)	0.1

## 360 CMR: MASSACHUSETTS WATER RESOURCES AUTHORITY

10.024: continued

Chromium (hexavalent)	0.5
Chromium (total)	1.0
Copper (total)	1.0
Cyanide (total)	0.5
Formaldehyde	9.0
Lead (total)	0.2
Nickel (total)	1.0
Phenol	5.0
Selenium (total)	5.0
Silver (total)	2.0
Each Toxic Organic	1.0 unless elsewhere limited in 360 CMR 10.000 for the Metropolitan Sewerage Service Area
Total Toxic Organics	5.0
Vinyl Chloride	0.02
Vinylidene Chloride	0.3
Zinc (total)	1.0

## (b) Into the Clinton Sewerage Service Area:

<u>Material</u>	<u>Daily Maximum Limit mg/l</u>
Acrolein	0.5
Aluminum (total)	30.0
Arsenic (total)	0.5
Benzene	0.4
Bis(2-ethylhexyl)phthalate	0.2
Bromomethane	0.2
Cadmium (total)	0.5
Carbon disulfide	0.6
Carbon tetrachloride	0.1
Chromium (hexavalent)	1.0
Chromium (total)	5.0
Copper (total)	1.0
Cyanide (total)	1.0
Cyclohexane	0.6
1,1-Dichloroethylene	0.2
cis-1,3-Dichloropropene	0.6
trans-1,3-Dichloropropene	0.1
2,4-Dinitrotoluene	0.2
Hexachloroethane	0.2
Lead (total)	0.2
Nickel (total)	2.0
Nitrosamines	0.1
N-Nitrosodibutylamine	0.1
N-Nitrosodiethylamine	0.1
N-Nitrosodimethylamine	0.2
N-Nitrosodiphenylamine	0.5
Pentachlorobenzene	0.2
Selenium (total)	1.0
Silver (total)	1.0, except 2.0 for a Group Permit for Photo Processing and Printing Operations and a Combined Permit
1,2,4,5-Tetrachlorobenzene	0.1
Trichlorofluoromethane	0.3
Each Toxic Organic	1.0 unless elsewhere limited in 360 CMR 10.000 for the Clinton Sewerage Service Area

10.024: continued

<u>Material</u>	<u>Daily Maximum Limit mg/l (continued)</u>
Total Toxic Organics	5.0
Zinc	5.0
Substances Listed in 360 CMR	
10.000: <i>Appendix D</i>	Facility specific limit to be set before discharge authorized

(3) The Daily Maximum Limit shall be determined on the basis of a Composite Sample, except a Grab Sample or Samples may be used in the following circumstances:

- (a) for a batch discharge, when the Grab Sample would be fairly representative of the batch as a whole;
- (b) for pollutants that are not amenable to composite sampling of an industrial wastewater stream by use of an automatic wastewater sampler, such as hexavalent chromium and volatile organics; or,
- (c) when the Authority determines it is not feasible or appropriate to take a Composite Sample, such as when the discharge is of too short duration for automatic composite sampling or the sampling location is inaccessible for an automatic wastewater sampler.

A Composite Sample shall be taken at preselected intervals throughout the time in a day (or in a consecutive 24 hour period over two days when there is a continuous discharge of at least 24 hours over the course of the two days) during which the wastewater is discharged, except a shorter time period may be used if that shorter time period encompasses all or most of the wastewater discharge that day (or consecutive 24 hour period when there is a continuous discharge over the course of two days) or if a shorter period is authorized by the Authority. A batch discharge may have a Composite Sample taken throughout the discharge of the batch. A flow proportioned Composite Sample shall be taken, except a time interval Composite Sample may be taken when the Authority determines it is not feasible or appropriate to take a flow proportioned Composite Sample.

If a Grab Sample may appropriately be used, and more than one grab sample of a discharge is taken during the day, the Daily Maximum Limit shall be measured by either the mathematical average of the analytical results of the grab samples or the analytical result of a composite of the grab samples.

#### 10.025: Dilution Prohibition

No person shall achieve, or attempt to achieve, compliance with 360 CMR 10.000 by diluting a discharge instead of using proper pretreatment. The increased use of process water in place of proper treatment shall be considered dilution prohibited by 360 CMR 10.000.

#### 10.026: Compliance Measurement Location

All limitations imposed by 360 CMR 10.000 shall be applied at the end of the Pretreatment process line, at the end of the process line if there is no Pretreatment, or at or near the discharge location if there is no Pretreatment or process line. This shall not be construed to authorize a Person to introduce a pollutant into a wastewater after the compliance measurement location; rather, a sample taken at the compliance measurement location is intended to measure the pollutants in a discharge to the sewer before dilution of the wastewater.

Where it deems appropriate, the Authority may by permit or order impose alternative limits or compliance measurement locations to assure compliance with 360 CMR 10.000 and with federal, state, and local requirements. This may include use of the Combined Wastestream Formula when authorized by EPA regulations or use of a dilution factor when more than one stream is combined.

The Authority may require samples from individual process waste streams whether such waste streams are pretreated prior to discharge or not. The Authority may require that compliance measurement locations be clearly marked and/or photographed.

## APPENDIX B: CLINTON SEWERAGE SERVICE AREA TOXIC ORGANICS

<u>CAS #</u>	<u>Name</u>
208-95-8	Acenaphthylene
75-07-0	Acetaldehyde
107-18-6	Allyl alcohol
107-05-1	Allyl chloride
62-53-3	Aniline
120-12-7	Anthracene
191-24-2	Benzo[g,h,i]perylene
50-32-8	Benzo[a]pyrene
100-47-0	Benzonitrile
100-44-7	Benzyl chloride
39638-32-9	Bis(2-chloroisopropyl)ether
111-91-1	Bis(2-chloroethoxy)methane
75-27-4	Bromodichloromethane
75-25-2	Bromoform
101-55-3	4-Bromophenyl phenyl ether
27134-26-5	Chloroaniline
108-90-7	Chlorobenzene
59-50-7	p-Chloro-m-cresol
75-00-3	Chloroethane
110-75-8	2-Chloroethylvinyl ether
67-66-3	Chloroform
74-87-3	Chloromethane
91-58-7	2-Chloronaphthalene
95-57-8	2-Chlorophenol
7005-72-3	4-Chlorophenyl phenyl ether
4170-30-3	Crotonaldehyde
132-64-9	Dibenzofuran
1194-65-6	Dichlorobenil
95-50-1	1, 2-Dichlorobenzene
541-73-1	1, 3-Dichlorobenzene
106-46-7	1, 4-Dichlorobenzene
75-71-8	Dichlorodifluoromethane
75-34-3	1,1-Dichloroethane
107-06-2	1,2-Dichloroethane
156-60-5	trans -1,2-Dichloroethylene
120-83-2	2,4-Dichlorophenol
78-87-5	1,2-Dichloropropane
542-75-6	1,3-Dichloropropene
75-99-0	2,2-Dichloropropionic acid
109-89-7	Diethyl amine
105-67-9	2,4-Dimethylphenol
51-28-5	2,4-Dinitrophenol
117-84-0	Di-n-octyl phthalate
106-89-8	Epichlorohydrin
100-41-4	Ethylbenzene
107-15-3	Ethylene diamine
106-93-4	Ethylene dibromide
206-44-0	Fluoranthene
86-73-7	Fluorene
68514-39-6	Isoprene
42504-46-1	Isopropanolamine dodecylbenzenesulfonate
115-32-2	Kelthane
2032-65-7	Mercaptodimethur
534-52-1	2-Methyl-4,6-dinitrophenol
79-09-2	Methylene chloride
74-93-1	Methyl mercaptan
80-62-6	Methyl methacrylate

360 CMR: MASSACHUSETTS WATER RESOURCES AUTHORITY

Appendix B: continued

<u>CAS #</u>	<u>Name</u>
1321-94-4	Methylnaphthalene
75-04-7	Monoethylamine
74-89-5	Monomethylamine
91-20-3	Naphthalene
1338-24-5	Naphthenic acid
98-95-3	Nitrobenzene
88-75-5	2-Nitrophenol
100-02-7	4-Nitrophenol
930-55-2	N-Nitrosopyrrolidine
1321-12-6	Nitrotoluene
85-01-8	Phenanthrene
75-44-5	Phosgene
91-22-5	Quinoline
108-46-3	Resorcinol
128-04-1	Sodium dimethyldithiocarbamate
100-42-5	Styrene
79-34-5	1,1,2,2-Tetrachloroethylene
127-18-4	Tetrachloroethylene
108-88-3	Toluene
120-82-1	1,2,4-Trichlorobenzene
71-55-6	1,1,1-Trichloroethane
79-00-5	1,1,2-Trichloroethylene
79-01-6	Trichloroethylene
27323-41-7	Triethanolamine dodecylbenzenesulfonate
121-44-8	Triethylamine
75-50-3	Trimethylamine
108-05-4	Vinyl acetate
1300-71-6	Xylenol

See, 360 CMR 10.004 and 10.024(2)(b)

360 CMR: MASSACHUSETTS WATER RESOURCES AUTHORITY

APPENDIX C: CLINTON SEWERAGE SERVICE AREA PROHIBITED POLLUTANTS

<u>CAS #</u>	<u>Name</u>
107-13-1	Acrylonitrile
92-87-5	Benzidine
50-32-8	Benzo[a]pyrene
56-55-3	Benzo[a]anthracene
205-99-5	Benzo[b]fluoranthene
207-08-9	Benzo[k]fluoranthene
111-44-4	Bis(2-chloroethyl)ether
218-01-9	Chrysene
53-70-3	Dibenzo[a,h]anthracene
91-94-1	3,3-Dichlorobenzidine
122-66-7	1,2-Diphenylhydrazine
118-74-1	Hexachlorobenzene
608-73-1	Hexachlorocyclo-hexane-Technical
77-47-4	Hexachlorocyclopentadiene
193-39-5	Indeno(1,2,3-cd)pyrene
621-64-7	N-Nitrosodi-n-propylamine
688-73-3	Tributyltin
95-95-4	2,4,5-Trichlorophenol
88-06-2	2,4,6-Trichlorophenol
75-01-4	Vinyl chloride
1330-20-7	Xylene (total)

See, 360 CMR 10.024(1)(b).

360 CMR: MASSACHUSETTS WATER RESOURCES AUTHORITY

APPENDIX D: CLINTON SEWERAGE SERVICE AREA FACILITY SPECIFIC LIMITS

<u>CAS #</u>	<u>Name</u>
83-32-9	Acenaphthene
628-63-7	N-Amyl acetate
39638-32-9	Bis(2-chloroisopropyl)ether
123-86-4	N-Butyl acetate
109-73-9	N-Butylamine
85-68-7	Butylbenzyl phthalate
124-48-1	Chlorodibromomethane
84-66-2	Diethyl phthalate
131-11-3	Dimethyl phthalate
84-74-2	Di-n-butylphthalate
534-52-1	4,6-Dinitro-o-cresol
25550-58-7	Dinitrophenols
606-20-2	2,6-Dinitrotoluene
50-00-0	Formaldehyde
78-59-1	Isophorone
78-93-3	Methyl ethyl ketone
95-48-7	2-Methylphenol
108-39-4	3-Methylphenol
106-44-5	4-Methylphenol
108-95-2	Phenol
129-00-0	Pyrene

A Person shall not discharge any of these materials in the Clinton Sewerage Service Area without having a facility specific discharge limit for the materials in a permit issued by the Authority for the discharge. 360 CMR 10.024(2)(b).

## APPENDIX E: PESTICIDES

<u>CAS #</u>	<u>Name</u>
93-76-5	2,4,5-T
93-72-1	2,4,5-TP (Silvex)
94-75-7	2,4-D (2,4-Dichlorophenoxy acetic acid)
72-54-8	4,4'-DDD
72-55-9	4,4'-DDE
50-29-3	4,4'-DDT
309-00-2	Aldrin
319-84-6	<i>alpha</i> -BHC
959-98-8	<i>alpha</i> -Endosulfan
3655-10-7	Amobam
319-85-7	<i>beta</i> -BHC
33213-65-9	<i>beta</i> -Endosulfan
51026-28-9	Busan 40
128-03-0	Busan 85
133-06-2	Captan
63-25-2	Carbaryl
1563-66-2	Carbofuran
57-74-9	Chlordane
2921-88-2	Chlorpyrifos
56-72-4	Coumaphos
319-86-8	<i>delta</i> BHC
8065-48-3	Demeton
333-41-5	Diazinon
1918-00-9	Dicamba
not found alone	Dichlorophenoxyacetate
62-73-7	Dichlorvos
60-57-1	Dieldrin
124-40-3	Dimethylamine
85-00-7	Diquat
298044	Disulfoton
330-54-1	Diuron
1031078	Endosulfan Sulfate
72-20-8	Endrin
7421-93-4	Endrin Aldehyde
563-12-1	Ethion
502-55-6	EXD
14484-64-1	Ferbam
98-01-1	Furfural
58899	<i>gamma</i> -BHC (Lindane)
86-50-0	Guthion
76448	Heptachlor
1024573	Heptachlor Epoxide
143-50-0	Kepone
137-41-7	KN Methyl
121-75-5	Malathion
137-42-8	Metham
72-43-5	Methoxychlor
298-00-0	Methyl Parathion
7786-34-7	Mevinphos
315-18-4	Mexacarbate
2385-85-5	Mirex
142-59-6	Nabam
138-93-2	Nabonate
300-76-5	Naled
56-38-2	Parathion
87-86-5	Pentachlorophenol
2312-35-8	Propargite

360 CMR: MASSACHUSETTS WATER RESOURCES AUTHORITY

Appendix E: continued

<u>CAS #</u>	<u>Name</u>
75-56-9	Propylene oxide
121-21-1	Pyrethrins
57-24-9	Strychnine
137-26-8	Thiram
8001-35-2	Toxaphene
52-68-6	Trichlorofon
12122-67-7	Zineb
137-30-4	Ziram

See 360 CMR 10.004 and 10.024(1)(a) and (b).

**MASSACHUSETTS WATER RESOURCES AUTHORITY  
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