

Wastewater Pretreatment Program Annual Report January 1, 2013 – December 31, 2013



March 2014

Prepared By

City of Tacoma

Environmental Services, Science and Engineering Division

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WASTEWATER PRETREATMENT PROGRAM 2013 ANNUAL REPORT

NPDES Permit Holder: City of Tacoma Report Date: March 15, 2014

Period covered by this report: From: January 1, 2013 To: December 31, 2013

Treatment Plant
City of Tacoma (Central) Treatment Plant #1
North End Wastewater Plant #3

NPDES Permit Number
WA0037087
WA0037214

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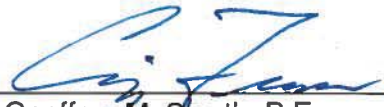
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I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Geoffrey M. Smyth, P.E.
Division Manager, Science and Engineering Division

3/11/14

Date

1.0 INTRODUCTION

In 2013, Environmental Services, Science and Engineering Division administered the City of Tacoma's (City) Wastewater Pretreatment Program as mandated by federal and state laws, and approved by the Washington State Department of Ecology (WDOE). Environmental Services, Science and Engineering Division Manager, Geoffrey M. Smyth P.E. has signatory authority for this program.

The City's Wastewater Pretreatment Program regulates wastewater discharges from commercial and industrial facilities discharging to the City's treatment system. The goals and objectives of this program are to protect the public's health and safety and the surrounding environment by ensuring the wastewater treatment plants are functioning at optimum level to eliminate untreated wastewater discharges. The City also looks for opportunities to recycle and reclaim municipal industrial wastewater and biosolids. Limitations and requirements are placed on both routine and accidental discharges to ensure the goals and objectives of the program continue to be met.

This Wastewater Pretreatment Program 2013 Annual Report is reported as required by Section S6.A.5 of the National Pollutant Discharge Elimination System (NPDES) Waste Discharge Permits dated June 4, 2009 (Ecology 2009) and October 6, 2010 (Ecology 2010) and summarizes the program efforts toward meeting these goals during 2013. Additionally, this document describes program activities, program modifications, compliance and enforcement activities, program effectiveness and future direction and goals.

During 2013, there were no technical upsets or NPDES permit violations for exceeding effluent discharges at the City of Tacoma Treatment Plant #1 (Central Wastewater Treatment Plant). Additionally, biosolid metal concentrations continued to meet the strictest standards set forth by the Environmental Protection Agency (EPA) for "exceptional quality" (EPA 1994).

Long term trends for the majority of the priority pollutant's concentrations have remained fairly consistent over the past 10 years. This can be attributed to the success and longevity of the Wastewater Pretreatment Program which was officially implemented by EPA in 1984. While the big changes that occurred in the beginning are not observed in the trends discussed in this report, the stability of results show the continued success of ensuring industrial discharges meet the high standards set forth by this program.

2.0 WASTEWATER TREATMENT PLANT OPERATIONS

The City maintains and operates two award winning wastewater treatment plants [Central Wastewater Treatment Plant #1 (CTP) and North End Wastewater Treatment Plant #3 (NETP)], approximately 700 miles of wastewater sewer mains and 45 pump stations. Each treatment plant is regulated under separate NPDES permits, with regulations for the Wastewater Pretreatment Program under both. In addition to treating wastewater within Tacoma, the treatment plants receive wastewater from the neighboring jurisdictions of Fife, Fircrest, portions of Pierce County and the Town of Ruston. The City has interlocal agreements with each of these jurisdictions which delineate the responsibilities and authorities of each party.

2.1 CENTRAL WASTEWATER TREATMENT PLANT (CTP)

CTP is located on the Tideflats along the Puyallup River and discharges treated effluent to the Puget Sound. This wastewater treatment plant receives wastewater from the interlocal agreement areas of Fife, Fircrest, and portions of Pierce County and all of Tacoma, except for the northern section.

During 2013, the maximum flow rate was 53.5 MGD and the average flow rate was 18.9 MGD. Based on the average flow during 2013, approximately five percent of the annual wastewater discharge received at CTP was from industrial discharge. The remaining wastewater discharge received was from commercial and domestic sources.

2.2 NORTH END WASTEWATER TREATMENT PLANT (NETP)

NETP receives wastewater from the areas of north Tacoma and the Town of Ruston. The character of wastewater received at NETP is domestic in nature. The sampling data from NETP is used to provide the domestic wastewater comparison for the local limits evaluation (Section 4.0).

During 2013, the maximum flow rate was 12.0 MGD and the average flow rate was 3.8 MGD. The wastewater discharged to NETP in 2013 was from commercial and domestic sources.

2.3 WASTEWATER TREATMENT PLANT INTERFERENCE OR PROBLEMS

During the period from January 1, 2013 through December 31, 2013, there were no incidents of interference, upsets, or permit violations that were directly attributable to wastewater discharges from industrial sources.

3.0 WASTEWATER TREATMENT PLANT SAMPLING

This section includes the results and discussion of wastewater treatment plant monitoring efforts for influent, effluent, and biosolids during 2013 for toxic and non-conventional pollutants in support of this program. All samples were collected and analyzed in accordance with the methods prescribed in 40 CFR (EPA, Code of Federal Regulations) § 136.

For each monitored pollutant, removal efficiencies were calculated using the mean removal efficiency (MRE) method recommended in the EPA Local Limits Development Guidance Document (EPA, 2004A). This method was recommended for analyzing non-paired samples and results are presented in Section 3.2.1. Additionally, long-term trends for each pollutant are presented in Section 3.2.2 and the annual local limits evaluation is discussed in Section 4.0.

The inclusion of this information in this report is intended to meet the reporting requirement in Section S6.A.5.b of NPDES Permit No. WA0037087 and Section S6.A.4.b of NPDES Permit No. WA0037214.

3.1 WASTEWATER TREATMENT PLANT SAMPLING RESULTS

3.1.1 CTP Influent and Effluent Results

The results of the 2013 influent and effluent sampling events at CTP for priority pollutants listed in 40 CFR (EPA, Code of Federal Regulations) §122, Appendix D, Table II and Table III are presented in the following tables:

- Table 3-1: CTP Metal Evaluation;
- Table 3-2: CTP Cyanide, HEM and Total Phenols Summary; and
- Table 3-3: Organic Toxic Pollutants

Provided for each sampled pollutant of concern (POC) identified during the 2007 Local Limits Evaluation are the summary statistics for the 2013 reporting year. In addition to providing pollutant concentration, the average monthly flow rate was used to provide monthly and annual loading for each POC.

3.1.2 NETP Influent and Effluent Results

The results of the 2013 influent and effluent sampling events at NETP for priority pollutants listed in 40 CFR Part 122 Appendix D Table II and Table III are presented in the following tables:

- Table 3-4 NETP Metal Evaluation;
- Table 3-5 NETP Cyanide, HEM and Total Phenols Summary; and
- Table 3-3 Organic Toxic Pollutants.

Provided for each sampled POC identified during the 2007 Local Limits Evaluation are the summary statistics for the 2013 reporting year. In addition to providing pollutant concentration, the average monthly flow rate was used to provide monthly and annual influent loading for each POC.

3.1.3 Biosolids Sampling Results

The results of the 2013 biosolids sampling events at CTP are presented in Table 3-3 and Table 3-7. Summary statistics are provided in Table 3-7 for metals, cyanide and total phenols analysis

for the 2013 reporting year. During the 2013 monitoring year, biosolids metal concentrations continued to meet the strictest standards set forth by EPA for “exceptional quality” (Table 3-7).

3.2 EVALUATION OF CTP SAMPLING RESULTS

3.2.1 Removal Efficiencies

The removal rates or removal efficiencies for all POCs monitored at CTP are presented in Table 3-1 and Figure 3-1. These rates are presented in both pollutant concentration and pollutant loading for comparison. The influent and effluent flow rates are fairly stable and consistent. This is reflected in the similarity between concentration-based or loading-based removal efficiencies. For the majority of pollutants the removal efficiencies are greater than 50 percent, meaning more than 50 percent of the pollutant was removed from the wastewater during the treatment process.

During 2013, lower removal efficiencies were exhibited for arsenic, molybdenum, antimony, and zinc (Table 3-1 and Figure 3-1). The removal rate for zinc was within the expected range of 23 to 99 percent of pollutant removal through the activated sludge treatment process. The pollutant removal rate for arsenic fell below the expected range of 11 to 78 percent, with a removal rate of 9.3 percent during 2013. There is no standard removal efficiency data presented for molybdenum or antimony (EPA, 2004B).

3.2.2 Long Term Trends

Long term trends from 2004 to 2013 for POCs are presented in Appendix A. The majority of pollutants exhibited a slight downward trend or remained fairly stable over that time period. A more significant downward trending was observed with antimony, selenium, silver, and thallium.

These downward trends are possibly attributed to a change in Environmental Services Laboratory process rather than a large decrease in concentrations. The previous method for metal analysis was by Inductively Coupled Plasma (ICP), which has issues with overlapping spectral interference from other elements and results are typically not as accurate for certain metals. In 2005, the Environmental Services Laboratory began sending the samples to an outside laboratory to be analyzed using Inductively Coupled Plasma - Mass Spectrometry (ICP-MS), which does not have as many issues with spectral interference. The Environmental Services Laboratory began using the ICP-MS method to analyze influent and effluent samples in 2008 and biosolids samples in 2011. This resulted in a decrease in detection levels and an improvement of the precision or range in concentrations from quarter to quarter. Additionally, CTP was upgraded in 2008 which improved operation of the treatment system and may have attributed to the decrease in sampling result variability (Appendix A).

Biosolids concentrations for silver exhibited a significant reduction in the range of concentrations observed from 2004 to 2013, while a minor reduction was observed in plant influent during that same time period. The decrease in silver concentrations may be attributed to a reduction in photo processing activities over the past ten years (Figure A-15).

Biosolid results for arsenic, beryllium, cyanide, nickel, total phenols, and selenium exhibited a slight upwards trend from 2004 to 2013. The following is a summary and discussion of these results.

- While arsenic concentrations in biosolids increased slightly during 2013, the concentrations are still within normal ranges observed during the past ten years (Figure A-2).

- Beryllium concentrations increased during 2009 and decreased back to average levels during the middle of 2010. Results have been consistent since that decrease (Figure A-3).
- Biosolid concentrations for cyanide (Figure A-7) exhibited a slight upwards trend from 2004 to 2013. Concentrations peaked for cyanide in 2011. Since that increase in 2011, concentrations decreased to average levels and have remained fairly consistent during that time.
- Biosolid concentrations for nickel increased slightly above normal ranges during 2013 (Figure A -12). The overall trending upwards is due to two peak concentrations observed during quarterly sampling. In January 2013, nickel concentrations were 35.9 mg/kg, while the next two samples collected during April and July 2013 exhibited typical concentrations of 20.5 mg/kg and 22.0 mg/kg respectively. The sample collected during October 2013 again exhibited slightly elevated concentration of 29.5 mg/kg. While these two peak concentrations are slightly higher than normal, they are well below the EPA clean limits of 420 mg/kg.
- Biosolid concentrations for total phenols exhibited a slight upwards trend over the past ten years (A-13). This overall upwards trending is due to three peaks in concentrations observed during 2008, 2011 and 2013. During 2013, two out of four samples exhibited below average concentrations of less than 5 mg/kg, one sample exhibited typical or average concentration of 201 mg/kg, while the last quarterly sample exhibited one of the second highest concentration observed during the past ten years. This range may be attributing to the variability of removal efficiencies exhibited at CTP for this POC. Influent levels continue to remain at fairly consistent concentrations.
- Selenium concentrations increased during 2008 then decreased at the beginning of 2009. Results for selenium have been fairly consistent since this time. At the same time, a significant decrease in influent concentrations was observed from 2004 to 2013 (Figure A-14).

3.2.3 Summary

The majority of the priority pollutants concentrations have remained fairly consistent over the past ten years. This can be attributed to the success and longevity of the Wastewater Pretreatment Program which was officially implemented by EPA in 1984. While the big changes that occurred in the beginning are not observed in the trends discussed in this report, the stability of lower POC concentrations observed show the continued success of ensuring industrial discharges meet the high standards set forth by this program.

4.0 LOCAL LIMITS EVALUATION

Local discharge limits are developed to protect wastewater treatment plant operations and ensure that effluent discharges meet state and federal discharge requirements. The most recent completed development of local discharge limits for POCs was conducted during 2007. Based on this evaluation the following limitations on wastewater strength were placed on discharges to the municipal sanitary sewer. During the 2011 streamlining of the Tacoma Municipal Code (TMC), local discharge limits were added for molybdenum and selenium to further enhance the beneficial reuse of biosolids through the City's TAGRO products.

TMC 12.08.040 Limitations on Wastewater Strength ¹	
Arsenic, total	0.1 mg/L
Cadmium, total	0.25 mg/L
Chromium, total	1.0 mg/L
Copper, total	1.0 mg/L
Cyanide, total	0.64 mg/L
Lead, total	0.4 mg/L
Mercury, total	0.05 mg/L
Molybdenum, total	1.0 mg/L
Nickel, total	1.0 mg/L
Selenium, total	0.1 mg/L
Silver, total	0.2 mg/L
Zinc, total	2.0 mg/L
Petroleum Hydrocarbons (SGT-HEM)	50 mg/L

¹Maximum Daily Limits

Since CTP receives 100 percent of Tacoma's industrial flow and treats sludge from NETP, sampling data from CTP was used to calculate the local discharge limits from industrial sources. Sampling data from NETP was used to provide the domestic contributions for this calculation.

The 2007 Local Limits Evaluation is presented in Table 4-1 and Table 4-2. To evaluate the effectiveness of the current local discharge limits, the 2013 average and maximum daily influent loading for each POC was compared to the calculated maximum allowable headworks loading (MAHL) established in the 2007 evaluation. EPA recommends re-evaluating local limits when the average influent loading of a POC exceeds 60 percent of the MAHL or the maximum daily loading exceeds 80 percent of the MAHL (EPA, 2004-A).

As shown in Table 4-3 and Figure 4-1, CTP loading for all fifteen identified POCs were compared to the calculated MAHL. For the majority of pollutants (14 out of 15), average CTP loading was below or equal to 15 percent of the calculated MAHL. The average flow rate of 21.3 MGD used to calculate the 2007 Local Limits Evaluation is fairly consistent with the 2013 average flow rate of 18.9 MGD.

Zinc exhibited the greatest percentage of MAHL received at CTP. The maximum daily loading for zinc reached approximately 37 percent of the calculated MAHL and the average loading was 26 percent of the MAHL. These percentages fall below the EPA 60/80 percent rule discussed above. These values could be attributed to high domestic contributions for zinc (Table 3-4).

The maximum daily and average loadings for molybdenum exhibited an increase during 2013. The 2012 maximum loading for molybdenum was 0.9 lbs/day which increased during 2013 to 2.05 lbs/day. While the maximum loading almost doubled from the previous year, the average loading exhibited a smaller increase from 0.69 lbs/day to 1.06 lbs/day. Despite this increase, the maximum and average percentages of the MAHL for molybdenum were approximately 30 and 15 percent respectively.

Wastewater Pretreatment Program staff are currently conducting a detailed evaluation of established local limits to determine if these limits should be revised or if additional limits should be developed for additional pollutants of concern. Monthly samples were collected from both CTP and NETP from August 2012 to September 2013. These results will be evaluated during 2014 using the Local Limits Development tool provided by WDOE and the results will be presented in the March 2015 Wastewater Pretreatment Program Annual Report.

5.0 INDUSTRIAL USER SURVEY PROGRAM

Each year, City staff identifies commercial businesses in the City's wastewater treatment service area that have the potential to discharge non-domestic wastewater to the treatment plants. This is accomplished through the review of business license records, water use and billing records, building permits and construction plans, on-line business directories, and through on-going business inspections or windshield tours of inspection areas.

To support the Wastewater Pretreatment Program, the Tax and License Division includes an Industrial User Survey form in all business license applications. Tax and License Division staff records the survey information (including a scanned copy of the form) into the City's SAP database for retrieval and follow-up by Wastewater Pretreatment Program staff. The information is used to determine the company's Significant Industrial User (SIU) status and whether or not a control mechanism is necessary. Follow-up can include mailing potential industrial users an Industrial User Survey, performing a site visit, or both.

Another method of identifying potential SIUs is through the General Business Inspection Program. During a business inspection of the facility, the City inspector completes an inspection form identifying if there is a process that needs to be regulated or if a slug discharge potential exists. The business owner is informed that any new process discharge to the sanitary sewer requires City approval and the inspection form is signed by the inspector and the business contact (Figure 5-1). The business inspection form provides information to the City on the type of potential discharge and provides the business information on prohibited discharges.

5.1 MASTER LIST OF INDUSTRIES

Based on the WDOE Industrial User Survey Guidance Manual (Knight, 2011), the City compiled a master list of all commercial businesses and categorized them according to the priorities listed below (Appendix B). Over the past five years the City set a goal to inspect all commercial businesses and multi-family properties to determine types of and specific businesses with the potential to discharge pollutants to the wastewater and stormwater systems. This approach to identifying potential industrial users was outlined in a letter to WDOE on October 5, 2011 (Figure 5-2). The inspection information was used in conjunction with the type of business to determine the category or inspection priority of the facility and in turn the proposed inspection frequency. Below are the three industrial user categories outlined by the Industrial User Survey Guidance:

- Priority A – There are currently 35 facilities on the Priority A list. These are facilities that are known or would be expected to create non-domestic wastewater or have the potential to discharge POCs to the wastewater collection system. All Priority A facilities are permitted by the Wastewater Pretreatment Program. All permitted industries will continue to be inspected at the rates outlined in Section 7.2. A complete list of Priority A facilities can be found in Table B-1.
- Priority B – There are approximately 1,700 priority B facilities. These facilities are considered potential Minor Industrial Users (MIUs) and have a moderate potential to discharge pollutants to CTP. These facilities can include dental offices, restaurants with grease devices, auto service establishments, facilities with oil/water separators, photo processors, dry cleaners and facilities with high strength wastewater. The facilities that are considered the highest priority are labeled B-1 facilities. The goal is to inspect all Priority B-1 facilities once a year. The City has set a goal to inspect or re-survey 20 percent of Priority B facilities per year. Table B-2 reflects the list of Priority B facilities

identified during the 2012 User Survey. This list will be updated accordingly during 2014 and a comprehensive list reported in the 2015 Annual Report.

- Priority C – These facilities make up the remainder of commercial businesses in the CTP service area. These businesses discharge wastewater similar in character to domestic discharges and include offices, theaters, and retailers. These facilities have been eliminated from further survey efforts due to their similarities with domestic wastewater and have been determined to have negligible potential to discharge POCs to the wastewater treatment plants. A list of Priority C facilities identified during the 2012 User Survey can be found in Table B-3.

5.2 INDUSTRIAL USER SURVEY ACTIONS

In 2012 Wastewater Pretreatment Program staff reviewed a list of potential categorical industrial users that were identified by their NAICS code. Of the 253 in the original query 131 were further investigated by review of their business license application, a telephone interview, or an inspection of their place of business. During 2013, source control staff conducted routine business inspections focused on inspecting known MIUs and categorical industrial users as well as identifying new businesses with industrial pretreatment concerns. EC staff will continue to identify potential minor industrial users and categorical users based on their NAICS code during the 2014 reporting year.

In addition, water use records for all commercial accounts (approximately 4,600) within the City and our inter-local agreement areas of Fife, Fircrest, Pierce County, and the Town of Ruston were reviewed for any new sources that might qualify as an industrial user based upon flow. No new SIUs were discovered based on this review.

City staff also reviewed Regulatory and Home Occupancy License applications from the Tax and License Division. Approximately 2,000 applications were reviewed during 2013 for potential industries or activities that could qualify to be in the pretreatment program. Follow-up from this work included businesses phone calls and/or inspections.

While the 2013 Industrial User Survey Program activities did not result in any additional SIUs being permitted under the Wastewater Pretreatment Program; city staff will continue to monitor potential SIUs and MIUs through the business inspection program and continued User Survey efforts during 2014.

5.3 STEPS FORWARD

The goal of the past year was to conduct business inspections on identified SIUs and MIUs and continue to identify commercial businesses with activities subject to pretreatment regulations. During 2014, City staff will continue to build upon this list of businesses and make modifications as necessary.

While the majority of the Priority B businesses have been inspected and have a signed inspection form and Industrial User Survey through the tax and license process, the tracking of signatures has not been completed 100 percent. The main goal for the Industrial User Survey Program in 2014 is to continue inspecting facilities at current rates and to document when a signed survey form is completed. Survey efforts will continue with the goal of having a signed Industrial User Survey form completed for all Priority A and B facilities.

6.0 INDUSTRIAL WASTEWATER DISCHARGE SUMMARY

Wastewater Pretreatment Program staff regulates discharges to the wastewater treatment plants through the issuance of Industrial Wastewater Permits to SIUs and Special Approved Discharge (SAD) Permits issued for short-term projects discharging to the wastewater treatment plants. The City has verified that all current permitted industries have paid their 2013 permit fees and that all permittee's, including those receiving reissued permits, have followed required permit issuance procedures including WDOE review and public participation when required.

6.1 INDUSTRIAL WASTEWATER PERMITS

The Wastewater Pretreatment Program currently regulates activities and wastewater discharges from 35 permitted industries. Of the 35 industries, 9 have been issued Industrial Wastewater Permits that prohibit the discharge of categorical and/or other process wastewater to the City's wastewater collection system. A complete list of permitted industrial users may be found in Table 6-1. Table 6-2 provides an industrial user compliance summary including reporting and monitoring frequencies and lists 2013 compliance issues.

The following is a summary of the Industrial Wastewater Permit activities conducted by Wastewater Pretreatment Program staff during 2013.

New Industrial Wastewater Permits Issued:

- Edman Holdings LLC

Industrial Wastewater Permits Re-issued:

- American Linen
- Olin Chlor Alkali
- BonAir Linen
- Burlington Environmental
- Emerald Services
- Port of Tacoma Maintenance
- Superior Linen
- Tomlinson Linen

Industrial Wastewater Permits Modified:

- Petroleum Reclaiming Services
- Carastar

Industrial Wastewater Permits Closed:

- Parker Paint

Engineering Reports Reviewed:

- Olin Chlor Alkali
- Pacific Container Corporation
- Vigor Marine

Permit applications reviewed in 2013 or currently under review:

- BHS Specialty Chemicals

- Cleaner Pressure Washing
- Pacific Container Corporation
- Precision Marine
- Vigor Marine

6.2 MINOR INDUSTRIAL USERS (MIUs)

MIUs are not issued individual discharge permits in the City. Instead they are regulated through periodic inspections, industrial survey efforts, and complaint response. During 2013, Industrial User Survey efforts did not identify any additional MIUs or Priority B facilities beyond those identified during 2012. While there were many business types identified during the 2012 survey, the majority of MIUs are classified as auto services, dentists, dry cleaners, restaurants, jewelers, manufacturing facilities, medical facilities, gas stations, and trucking (Table B-2).

Additionally, the City has issued a letter of authorization stipulating conditions for process wastewater discharges from mobile vehicle washers. These industrial users are reauthorized to discharge each year based on approval of their re-certification process. Each year all mobile vehicle washers must submit a signed certification form stating that their process and/or chemicals discharged have not changed and must include a list of current customers in Tacoma. During 2013, 13 mobile vehicle washers were approved for discharge. In 2014, mobile washers will be inspected to ensure compliance with the regulations stipulated in the letter of authorization. They will also be required to submit current business licenses and the Material Safety Data Sheets (MSDS) for all chemicals discharging to the wastewater collection system.

6.3 SPECIAL APPROVED DISCHARGES (SADs)

Wastewater Pretreatment Program staff issued 28 SADs for discharge requests to the municipal sewer systems during 2013 for short-term projects such as site remediation and construction dewatering. Staff also reviewed several other project proposals which did not require the issuance of a SAD.

7.0 INDUSTRIAL COMPLIANCE AND ENFORCEMENT

During the 2013 reporting period, Wastewater Pretreatment Program staff performed inspections, monitoring, and permitting activities in accordance with Order No. DE 94WQ-S358. WDOE delegated pretreatment program authority to the City of Tacoma in 1994.

7.1 INDUSTRIAL INSPECTIONS AND MONITORING EFFORTS

During 2013, City staff conducted one or two compliance inspections and two to four monitoring (sample) events on permitted industries depending upon the type of discharge and compliance history. The most common sample event is a one-day batch discharge sample event or a one-day composite sample event.

Inspectors conducted 73 formal inspections on 35 permitted significant industrial users (SIU's) including 9 industries with zero discharge permits. Additionally, staff conducted 70 sampling events for 35 permitted SIU's and performed selected sampling of other dischargers. A summary of the permitted industrial user sampling results can be found in Appendix C. The industrial user monitoring schedule for 2013 and the proposed sampling for 2014 can be found in Table 7-1.

Parker Paint was delisted as a zero discharge categorical industrial user due to the fact that production of oil based paint had ceased. Parker Paint will be inspected under the City of Tacoma's ongoing general inspection program.

Although all required sampling reports have been submitted by the industries for self-monitoring, one permitted SIU was not sampled by the City in 2013 due to the following:

- Pacific Northwest Terminals submitted its required quarterly sample results during 2013. In 2014, Tacoma will evaluate the industry's current sample point and make recommendations for upgrades to the process or equipment to provide both the industry and the City a more suitable location to obtain the required number of representative samples.
- The storage of tallow at Pacific Northwest Terminals significantly reduced in 2013. The tallow stored at PNWT is used domestically as opposed to being exported overseas. This has led to little or no processing of tallow and infrequent discharges to the sanitary sewer. This created a situation that was prohibitive of POTW sampling.

In 2014 Pacific Northwest Terminals will begin to terminal a new product. This situation will create a more consistent flow to the sanitary sewer and the City is currently reevaluating sampling frequency.

7.2 GENERAL INSPECTIONS

In 2013, a total of 1076 general business inspections were conducted under the storm and sanitary sewer source control program. In response to complaints and reports from citizens, other regulatory agencies, and City employees, Environmental Services, Science and Engineering Division, Environmental Compliance (EC) staff responded to 755 reports of spills, illegal dumping, and unusual color, odor, or sheen complaints in the municipal sewer system.

EC staff performed inspections on 78 oil/water separators and approximately 116 grease devices discharging to the wastewater system during 2013. Additionally, EC staff conducted joint inspections with other entities such as the Solid Waste Division, City Planning and Development Services' Code Compliance, Tacoma-Pierce County Health Department, and

WDOE when common issues are identified. Technical support for WDOE and EPA criminal investigations is provided when needed.

EC staff rotates after-hours and weekend emergency response duties for events such as sanitary sewer overflows, oil or chemical spills and sewage backups.

7.3 INTERLOCAL AGREEMENT INSPECTIONS

During 2013, EC staff conducted door-to-door business inspections in the neighboring inter-local agreement jurisdiction of Fife as granted to the City to ensure compliance with federal and local pretreatment regulations. The agreement also states that Fife and Tacoma shall work cooperatively together to ensure users meet the requirements of TMC, Chapter 12.08 Wastewater and Surface Management—Regulations and Rates. In 2013, staff conducted sanitary sewer inspections of 61 businesses in Fife. These visits included the inspection of pretreatment devices, water used in manufacturing/industrial activities, and any other discharges which may fall under federally regulated categories.

7.4 COLLECTION SYSTEM INSPECTIONS

In 2013, the City Sewer Maintenance Department inspected 333,441 linear feet of sanitary sewer pipe with robotic TV camera systems with an additional 61,000 linear feet of lateral pipe also inspected. This TV work is crucial to keep the collection system functioning properly and helps determine when repairs need to be completed. During 2013, EC staff conducted inspections on the wastewater pump stations located throughout the City. During those inspections each pump station system was mapped and Accidental Spill Prevention Plans were updated. Additionally this year, pump station maintenance crews were trained to inspect the wet well or pump station system for issues that may impact the wastewater treatment plant. During 2014, each pump station will be supplied with emergency sample kits to ensure timely and representative samples are collected if issues arise.

During 2012 a new eductor decant facility was constructed and opened in December. This facility allows the City's eductor trucks used for maintenance of the sewer system to dump the debris collected during maintenance activities and accommodates private septic haulers.

7.5 ENFORCEMENT ACTIVITY—SIGNIFICANT NON-COMPLIANCE

During 2013, one industry was in Significant Non-Compliance (SNC) as defined by federal regulation 40 CFR Part 403 and local ordinance TMC, Chapter 12.08.

The City is required under federal regulation 40 CFR Part 403.8(f)(2)(viii) to annually provide public notification of industrial users which, during the previous twelve months, significantly violated applicable pretreatment standards or other pretreatment requirements. The following company significantly violated pretreatment standards or requirements between January 1, 2013 and December 31, 2013:

- Emerald Services, 1825 Alexander Ave. East, Tacoma WA 98421: Required report submitted more than 45 days late.

A copy of the public notification can be found in Figure 7-1 and a summary of all enforcement activities can be found in Table 7-2.

7.6 STAFFING AND TRAINING

In 2013, the Wastewater Pretreatment Program staff consisted of two Senior Source Control Representatives: Vida Piera and Mark Stafford, and two Source Control Representatives: John Sunich and Shawn Madison. Day to day program activities were managed by Assistant Division Manager, Mike Kennedy and Senior Environmental Specialist, Alan Aplin.

Six other EC inspectors conducted general business inspections, complaint investigations and follow-up actions within assigned areas of Tacoma. This work included the City's grease management efforts and oil/water separator inspection program. Any permitting or enforcement issues they find are referred to the Wastewater Pretreatment Program staff for further action.

To stay current with existing and proposed regulations, EC staff participated in and conducted the following:

- Participated in work groups organized by the King County-Metro Interagency Regulatory Advisory Council (IRAC) and the newly formed Pierce County Interagency Compliance Team (PICT),
- Attended the Western States Project training on Introduction to Criminal Environmental Investigations course,
- Received monthly training on related topics with other regulatory agencies such as the Fire Department, Tacoma-Pierce County Health Department and WDOE,
- 2013 Wellspring Conference,
- Chain of Custody Training,
- NW Fog Forum,
- How Ecology Works,

8.0 SPECIAL PROJECTS AND PROGRAM DEVELOPMENT

EC staff continued its commitment to providing technical assistance and public education through special projects and Wastewater Pretreatment Program development. The following projects and program enhancements took place or continued during this reporting period. The Wastewater Pretreatment Program intends to continue on-going projects and to look for new ways to improve.

8.1 PUBLIC OUTREACH

EC Staff provided an introductory level class on the history of the Surface Water, Wastewater and Pretreatment Programs in the City of Tacoma to University of Washington students.

8.2 TECHNICAL PLAN REVIEW

EC and other Environmental Services, Science and Engineering Division staff provided technical reviews for pretreatment systems that applicants or businesses submit under a building permit or Industrial Wastewater Permit application. Staff ensures that the engineering reports, plans, specifications and operations and maintenance manuals conform to WAC 173-240 for industrial wastewater treatment facilities. During 2013, City staff provided technical review assistance for approximately 200 projects with potential pretreatment issues proposed in the City and approximately 5 projects from inter-local agreement areas.

8.3 GREASE PROGRAM

EC staff administers the City's grease management program. This program includes the engineering review of new and existing food service establishments for properly sized grease retention devices and the inspection of those devices for proper operation and maintenance. The City is a member of the APWA Pre-FOG Committee, whose mission is to continue development of regional approaches for the reduction, elimination and prevention of Fats, Oils and Grease (FOG). Source Control Representative Shawn Madison served as a co-chairman of the Pre-FOG Committee for 2013 and he will continue to serve in this function through 2014.

The vision of the Pre-FOG group is to become the regional leader in developing partnerships with vendors, other regional organizations, and the regulated community. These partnerships will contribute to the reduction and elimination of FOG related conveyance system disruptions, and to the development of alternative uses for FOG related waste streams.

Other steps taken in the grease management program:

- The Environmental Services, Operations and Maintenance Division, Sewer Transmission Section evaluates grease build-up throughout the municipal conveyance system based on routine maintenance and complaints and adjusts maintenance schedules accordingly. During 2014, EC staff will focus restaurant inspection efforts on areas in the city exhibiting historical issues with excessive grease in the collection system.
- EC staff concentrated its public education outreach program by handing out flyers in different languages at multi-family living units in several neighborhoods where inspections showed excessive grease build-up.
- Staff assessed wastewater billing surcharges to food service establishments that are linked to increased maintenance due to excessive grease loading.

- During 2014, EC staff will be initiating a pilot project to test the viability of implementing an online grease device maintenance tracking system, or Online Responsible Management Entity. This system will be used to track maintenance activities of private grease devices throughout the city and to guide source control inspections of facilities exhibiting maintenance issues.

8.4 ILLICIT DISCHARGE DETECTION AND ELIMINATION PROGRAM

EC staff manages an Illicit Discharge Detection and Elimination Program to isolate and identify illicit discharges and infiltration and inflow to the sanitary collection system. Specifically this program works to locate residential roof drains and ground water collection systems that are improperly connected to the sanitary sewer in an effort to reduce hydraulic loading to the wastewater treatment plants.

8.5 SEWER CONSERVATION LOAN PROGRAM

Community and Economic Development staff administers the City's Sewer Conservation Loan Program. In 2013, approximately 132 customers were counseled and 45 loans were completed; totaling \$299,897.04 loaned out for septic system abandonment and side sewer replacement. Eligible loan projects include abandoning failed septic systems, replacing failed side sewers, industrial pretreatment equipment, and stormwater treatment or detention devices.

8.6 INSPECTION DATABASE

During 2012, City staff completed development on Phase I of the new EC inspection database. The goal of this phase was to identify and document all flow control and treatment devices discharging to both the City wastewater and surface water collection systems. During 2012, 233 oil/water separators and 245 grease devices treating wastewater discharging to the wastewater system were identified and recorded in the new database. These companies are identified as MIUs and will be inspected at a rate of at least 20 percent per year. During 2014, thirty-nine percent of the known wastewater treatment devices were inspected.

Development will continue on the new inspection database during 2014. The long-term goal is to develop a system that incorporates the many facets of the Wastewater Pretreatment Program including industrial permit writing, facility inspections, industrial sampling efforts, compliance and enforcement actions, the grease management program, and Industrial User Survey efforts.

9.0 PROGRAM FUNDING

Environmental Services operates as a utility, covering operations and maintenance for stormwater, wastewater and solid waste activities in the City. Wastewater Pretreatment Program activity is driven by the need to protect the wastewater collection and treatment system and ensure a viable biosolids utilization program. The majority of funds to operate the Wastewater Pretreatment Program are obtained from user fees developed to recover wastewater treatment utility costs. Wastewater utility rates are based on a nearly-equal split between flow, biochemical oxygen demand and total suspended solids concentrations. Permitted industries share the cost of program administration by paying annual permit fees ranging from \$480 to \$700 depending upon permit type, and fees for SAD permit fees ranging from \$200 to \$650, depending on the discharge volume. No funds come from local taxes or the general government fund.

Funding for Wastewater Pretreatment Program expenses is allocated from direct operating expenses for sewage collection, treatment, and biosolids utilization.

The expenses attributable to Wastewater Pretreatment Program are based on the portion of an individual's time spent on pretreatment activities, capital expenditures for supplies and equipment, and overhead for office and storage facilities. In 2013, the amount attributable to wastewater source control/pretreatment was approximately \$1,287,670 (Table 9-1).

9.1 PERSONNEL

An estimated 10.2 full-time equivalent positions devote their time to the Wastewater Pretreatment Program including a Senior Environmental Specialist, an Environmental Specialist, two Senior Source Control Representatives and two Source Control Representatives. The positions, led by a Senior Environmental Specialist, write and monitor Industrial Wastewater Permits, perform sampling events and inspections at permitted industries, are responsible for permit enforcement actions, and assist with program development activities.

Six additional Source Control Representatives conduct general business inspections, address discharges to both the wastewater and stormwater collection systems. Approximately 40 percent of their time is spent on sanitary pretreatment issues, and when potential SIUs are identified, follow up is conducted by the Wastewater Pretreatment Program.

Additional Environmental Services, Science and Engineering Division and Operations and Maintenance Division staff time can be directly allocated to assist with the Wastewater Pretreatment Program. Assurances may also be acquired from other City departments, including Legal and Community Outreach, when needed. Since these services are not routine and are not considered significant expenditures, they are not included in the Wastewater Pretreatment Program cost summary.

9.2 EQUIPMENT

City Staff utilizes desktop and notebook computers to document observations in reports, write permits and correspondence, and track monitoring data of industrial users. EC staff utilizes laptop computers with wireless cards to update the City's inspection and complaints/spills database from the field.

Cameras, miscellaneous sampling equipment, dye testing material, smoke generating machines, and field test kits for screening purposes are also sometimes used by the

Wastewater Pretreatment Program. Equipment necessary for sampling is obtained from the Environmental Services Laboratory; however, additional sampling equipment may be obtained during the reporting period on an 'as needed' basis from other sources. Eight vehicles are assigned to EC staff and all vehicles are equipped with safety devices such as cones, signs, and lights. Future equipment purchases will either replace existing equipment or supplement existing equipment, which is generally a function of need.

9.3 LABORATORY SERVICES

All EC sampling and analysis is performed by the Environmental Services Laboratory. The Environmental Services Laboratory is accredited by WDOE for all the analyses they perform. They use a variety of sampling and analytical techniques to fulfill the requirements for the Wastewater Pretreatment Program and the Stormwater Management Program. Both manual and automatic samplers are used to obtain samples for analysis. Manual sampling methods include stainless steel cups on ropes, COLIWASA waste samplers, Wheaton grab sampler, and drum thief samplers. They also have twelve automatic field samplers, about half of which can be set-up for either composite or discrete sampling. The Environmental Services Laboratory maintains one van and one sampling truck for transporting equipment and samples. Two boats are available, if needed.

Eye washes, drench showers, safety hoods, fire extinguishers and alarms are located throughout the Environmental Services Laboratory facilities. Proper personal protective equipment use is required for all field and laboratory work. The Environmental Services Laboratory maintains a Chemical Hygiene Program. All laboratory samples are kept in secured walk-in coolers, accessible by key card entry only. Second tier secured storage is available within the first floor walk-in cooler where individual storage cages can be secured with a padlock for highly sensitive samples.

The volatile organic laboratory room operates under slight positive pressure and is separated from all other organic areas in order to minimize potential contamination. Personal computers are used to control laboratory equipment, gather and store data, and generate reports. Laboratory and desktop computers are connected to the City's network. The Environmental Services Laboratory uses Element[®] as their primary Laboratory Information Management System.

To perform the required Wastewater Pretreatment Program analysis, a full complement of analytical instrumentation is available. Portable pH, conductivity, and turbidity meters are available for field measurements, as well as a conventional analytical laboratory. The conventional analytical section is equipped with spectrophotometers (infrared, ultraviolet), a visible spectrophotometer, balances, filtration devices, ovens, fume hoods, incubators, digestion and distillation apparatus, and other equipment. Metals sample preparation is accomplished by microwave digestion, hot block or hot plate. Metals analyses are performed by ICP, ICP-MS, Cold Vapor Atomic Absorption, or Cold Vapor Atomic Fluorescence. Organic compounds are analyzed by gas chromatograph/mass spectrophotometers for semi-volatiles and volatiles and gas chromatograph/flame ionization detection for diesel and HCID analysis. Organic analyses are prepared by Accelerated Solvent Extraction (solids) or liquid-liquid extraction (waters) followed by Gel Permeation Chromatography, Solid Phase Extraction, or acid as cleanup, if needed.

10.0 PROGRAM MODIFICATIONS

There were no major program modifications conducted to the Wastewater Pretreatment Program during 2013.

10.1 TACOMA MUNICIPAL CODE STREAMLINING CHANGES

In order to incorporate mandatory streamlining changes into the City's sewer use ordinance, Environmental Services made several changes during 2011 to TMC, Chapter 12.08, Wastewater and Surface Water Management—Regulation and Rates. During 2013, no significant changes affecting the Wastewater Pretreatment Program were made to TMC, Chapter 12.08. TMC, Chapter 12.08 can be found in Appendix D.

10.2 INTER-LOCAL AGREEMENT INSPECTIONS

The City expanded their inspection program to include more detailed inspections within the inter-local agreement area of Fife. This program will continue with the goal of educating and inspecting industrial users in these areas and identifying any potential SIUs or companies with the potential to discharge harmful substances to the treatment plant.

10.3 UPCOMING YEAR: 2014

During 2014, the Wastewater Pretreatment Program will work to develop a more stringent grease management program. An EPA report to Congress states that, "grease from restaurants, homes and industrial sources are the most common cause (47 percent) of reported blockages" (EPA 2004C). This includes developing a pilot project to test the viability of implementing an online grease device maintenance tracking system which will the maintenance and cleaning of these devices.

11.0 2013 PERFORMANCE SUMMARY

The following is a summary of the City's Wastewater Pretreatment Program compliance and enforcement actions for both categorical and non-categorical SIUs during 2013.

11.1 GENERAL INFORMATION

NPDES Permit Holder: City of Tacoma Report Date: March 15, 2013

Period covered by this report: From: January 1, 2013 To: December 31, 2013

Treatment Plant
City of Tacoma (Central) Treatment Plant #1
North End Wastewater Plant #3

NPDES Permit Number
WA0037087
WA0037214

Contact Information:

Contact Person: Geoffrey M. Smyth, P.E., Division Manager, Science and Engineering Division

Mailing Address: City of Tacoma
Environmental Services, Science and Engineering Division
326 East D Street
Tacoma, WA 98421-1801

Phone Number: (253) 591-5588

11.2 SIGNIFICANT INDUSTRIAL USER (SIU) COMPLIANCE

Compliance Criteria	Categorical	Non-Categorical
Submitting BMRs / Number Required	0 / 0	0 / 0
Submitting 90-Day Compliance Reports / Number Required	0 / 0	0 / 0
Submitting Annual Reports / Number Required	0 / 0	1 / 1
Submitting Semi-Annual Reports / Number Required	10 / 10	6 / 6
Submitting Quarterly Reports / Number Required	6 / 6	9 / 9
Submitting Monthly Reports / Number Required	3 / 3	1 / 1
Meeting Compliance Schedule / Number Required	1 / 1	0 / 0
In Significant Noncompliance During the Reporting Period	1 / 1	0 / 0
Not Inspected or Sampled	2	1
In Significant Noncompliance with Standards and Reporting	1	0
In Significant Noncompliance with Self-Monitoring Violations	0	0
In Significant Noncompliance with Self-Monitoring and Not Inspected or Sampled	0	0
Currently in Significant Noncompliance / Total Number of SIUs	0 / 19	0 / 17

11.3 SIU COMPLIANCE MONITORING PROGRAM

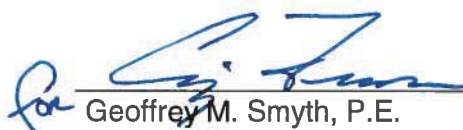
Compliance Criteria	Categorical	Non-Categorical
Without a Permit in 2013	0	0
Non-sampling Inspections Conducted	42	31
Sampling Visits Conducted	41	24

Compliance Criteria	Categorical	Non-Categorical
Facilities Sampled	12	12
Technical Basis for Limits (Yes / No)	Yes	
Adoption of Technically Based Local Limits (Yes / No)	Yes	

11.4 SIU ENFORCEMENT ACTIONS

Enforcement Criteria	Categorical	Non-Categorical
Compliance Schedules Issued / Schedules Required	1 / 1	0 / 0
Notice Violations Issued	2	1
Administrative Orders Issued	0	0
Civil Suits Filed	0	0
Criminal Suits Filed	0	0
Significant Violators (Figure 7-1)	1	0
Penalties Collected (Total Dollars / SIUs Assessed)	0	\$1,000 / 1
Cost Recovery Actions (Total Dollars / SIUs Assessed)	0	0

I certify that the information contained is complete and accurate to the best of my knowledge.


 Geoffrey M. Smyth, P.E.
 Division Manager, Science and Engineering Division

3/11/14
 Date

12.0 REFERENCES

Ecology 2009. National Pollutant Discharge Elimination System Waste Discharge Permit NO. WA0037214. State of Washington Department of Ecology. Issuance Date: June 4, 2009.

Ecology 2010. National Pollutant Discharge Elimination System Waste Discharge Permit NO. WA0037087. State of Washington Department of Ecology. Issuance Date: October 6, 2010.

EPA, 1994. A Plain English Guide to the EPA Part 503 Biosolids Rule, Chapter 2. United States Environmental Protection Agency. September 1994.

EPA 2004-A. Local Limits Development Guidance: EPA 833-R-04-022A. United States Environmental Protection Agency. July 2004.

EPA 2004-B. Local Limits Development Guidance Appendices: EPA 833-R-04-022B. United States Environmental Protection Agency. July 2004.

EPA 2004-C. National Pretreatment Program (40 CFR 403): Controlling Fats, Oils, and Grease Discharges from Food Service Establishments. United States Environmental Protection Agency. August 2004.

Knight, 2011. Guidance Manual for Performing an Industrial User Survey. Washington Department of Ecology, Olympia, WA, July 2011.

TABLES

Table 3-1
Central Wastewater Treatment Plant Metal Evaluation

		CTP - Removal Efficiencies			CTP - Influent Metal Analysis							CTP - Effluent Metal Analysis						
Analyte	Unit	Influent	Effluent	% Removal	Maximum	Minimum	Average	Sample Date				Maximum	Minimum	Average	Sample Date			
								1/14/13	4/14/13	7/10/13	10/9/13				1/14/13	4/14/13	7/10/13	10/9/13
Average Flow ¹	mgd				53.3	14.2	19.0	23.9	22.8	16.0	19.8	54.0	14.9	19.5	23.9	23.2	16.5	21.0
Antimony	µg/L	1.07	0.74	30.7%	1.23	0.81	1.07	1.23	1.04 UJ	0.808 UJ	1.2	0.815	0.669	0.741	0.713 UJ	0.767 UJ	0.669 UJ	0.815 U
	lbs/day	0.187	0.13	29.9%	0.246	0.108	0.187	0.246	0.198	0.108	0.198	0.149	0.092	0.131	0.142	0.149	0.092	0.143
Arsenic	µg/L	2.18	1.98	9.3%	3.17	1.68	2.18	1.94	1.92	1.68	3.17	2.56	1.67	1.98	1.88	1.67	1.79	2.56
	lbs/day	0.375	0.35	7.2%	0.523	0.225	0.375	0.387	0.365	0.225	0.523	0.448	0.247	0.348	0.374	0.323	0.274	0.448
Beryllium	µg/L	0.06	0.06	0.0%	0.058	0.058	0.058	0.058 U	0.058 U	0.058 U	1.00 U	0.058	0.06	0.06	0.058 U	0.058 U	0.058 U	1.00 U
	lbs/day	0.01	0.01	0.0%	0.012	0.008	0.010	0.012	0.011	0.008	0.010	0.012	0.008	0.010	0.012	0.011	0.008	0.010
Cadmium	µg/L	0.16	0.07	54.7%	0.227	0.13	0.16	0.134 Ja	0.132 Ja	0.152	0.227 U	0.073	0.073	0.073	0.073 U	0.73 U	0.073 U	0.073 U
	lbs/day	0.03	0.01	51.9%	0.037	0.020	0.027	0.027	0.025	0.020	0.037	0.015	0.010	0.013	0.015	0.014	0.010	0.013
Chromium	µg/L	2.27	0.61	73.2%	4.37	1.40	2.27	1.78	1.51	1.40 UJ	4.37	0.778	0.475	0.607	0.55 Ja	0.48 Ja	0.63 UJ	0.778 U
	lbs/day	0.39	0.11	72.7%	0.722	0.187	0.388	0.355	0.287	0.187	0.722	0.136	0.086	0.106	0.109	0.092	0.086	0.136
Copper	µg/L	41.38	12.51	69.8%	68.9	27.0	41.4	31.3	27	38.3	68.9	19.8	6.31	12.51	7.14	6.31	16.8	19.8
	lbs/day	6.97	2.11	69.8%	7.58	5.12	6.97	6.25	5.13	5.12	11.38	3.46	1.22	2.11	1.42	1.22	2.32	3.46
Lead	µg/L	3.85	0.56	85.4%	7.58	2.07	3.85	2.07	2.70	3.06	7.58	0.787	0.340	0.562	0.41 Ja	0.34 UJ	0.712 Ja	0.787 U
	lbs/day	0.65	0.10	85.2%	1.250	0.409	0.647	0.41	0.51	0.41	1.25	0.138	0.066	0.096	0.08	0.07	0.10	0.14
Mercury	µg/L	0.08	0.05	36.7%	0.145	0.05	0.08	0.145	0.050 U	0.050 U	0.071	0.050	0.050	0.050	0.050 U	0.050 U	0.050 U	0.050 U
	lbs/day	0.015	0.009	37.9%	0.029	0.007	0.015	0.029	0.010	0.007	0.012	0.010	0.007	0.009	0.010	0.010	0.007	0.009
Molybdenum	µg/L	6.08	4.95	18.6%	10.8	1.77	6.08	1.77 UJ	10.8	20 Ja	8.7	8.81	1.14	4.95	1.14 UJ	8.81	8.0 Ja	7.34
	lbs/day	1.06	0.89	16.1%	2.054	0.353	1.062	0.35	2.05	0.41	1.44	1.706	0.227	0.891	0.23	1.71	0.34	1.28
Nickel	µg/L	3.48	1.96	43.7%	6.07	2.38	3.48	2.73	2.38	2.72	6.07	2.26	1.59	1.96	1.76	1.59	2.22	2.26
	lbs/day	0.59	0.34	42.5%	1.002	0.364	0.591	0.545	0.453	0.364	1.002	0.395	0.306	0.340	0.351	0.308	0.306	0.395
Selenium	µg/L	0.47	0.18	61.1%	0.612	0.40	0.47	0.448 UJ	0.404 Ja	0.434 UJ	0.612 U	0.224	0.128	0.185	0.218 UJ	0.128 Ja	0.169 UJ	0.224 U
	lbs/day	0.08	0.03	59.3%	0.101	0.058	0.081	0.089	0.077	0.058	0.101	0.043	0.023	0.033	0.043	0.025	0.023	0.039
Silver	µg/L	0.47	0.13	72.7%	0.724	0.131	0.472	0.675 Ja	0.131 Ja	0.356	0.724 U	0.142	0.124	0.129	0.124 U	0.124 U	0.142	0.124 U
	lbs/day	0.08	0.02	73.2%	0.135	0.025	0.082	0.135	0.025	0.048	0.120	0.025	0.020	0.022	0.025	0.024	0.020	0.022
Thallium	µg/L	0.22	0.09	60.2%	0.406	0.06	0.22	0.136 UJ	0.286 UJ	0.406 UJ	0.058 U	0.125	0.058	0.088	0.078 UJ	0.089 UJ	0.125 UJ	0.058 U
	lbs/day	0.04	0.02	58.3%	0.054	0.010	0.036	0.027	0.054	0.054	0.010	0.017	0.010	0.015	0.016	0.017	0.017	0.010
Zinc	µg/L	107.20	64.85	39.5%	137	72.6	107.2	137	96.2	72.6	123	110	38.7	64.9	110	65.7	45	38.7
	lbs/day	18.92	11.90	37.1%	27.350	9.707	18.916	27.35	18.294	9.707	20.312	21.910	6.204	11.903	21.91	12.726	6.204	6.770

J - The result is considered estimated

U - The result is considered not detected (non-detect).

UJ - The analyte is considered not detected and considered estimated.

¹ Maximum, minimum, and average flows were calculated based on flows measured continuously throughout the year

Bolded values indicates a detection

Table 3-2
Central Wastewater Treatment Plant Cyanide, HEM and Total Phenols Summary

Analyte	Unit	Average Concentration			CTP - Influent Cyanide, HEM, and Total Phenols Analysis							CTP - Effluent Cyanide, HEM, and Total Phenols Analysis						
		Influent	Effluent	% Removal	Maximum	Minimum	Average	Sample Date				Maximum	Minimum	Average	Sample Date			
								1/4/13	4/4/13	7/8-11/2013	10/9/13				1/4/13	4/4/13	7/8-11/2013	10/9/13
Average Flow ¹	mgd				53.3	14.2	19.0	23.9	22.8	16.0	19.8	54.0	14.9	19.5	23.9	23.2	16.5	21.0
Total Cyanide	mg/L	0.004	0.007	-75.0%	0.010	0.002	0.004	0.002 Ja	0.002 U	0.002	0.010 U	0.010	0.002	0.007	0.008 Ja	0.008 Ja	0.002	0.010 U
	lbs/day	0.0007	0.0013	-91.6%	0.002	0.0003	0.0007	0.0004	0.0004	0.00027	0.0017	0.002	0.000	0.0013	0.00159	0.00155	0.000276	0.001749
HEM	mg/L	48.250	2.850	94.1%	59.40	38.30	48.25	50.0	59.4	38.3	45.3	5.00	1.20	2.85	3.7 Ja	1.5 Ja	1.2 Ja	5.0 U
	lbs/day	8.46	0.517	93.9%	11.30	5.11	8.46	9.97	11.30	5.11	7.48	0.87	0.17	0.52	0.74	0.29	0.17	0.87
Total Phenols	mg/L	0.082	0.060	26.5%	0.100	0.062	0.08	0.062 Ja	0.091 Ja	0.075 Ja	0.100	0.104	0.025	0.060	0.036 U	0.076 U	0.025 U	0.104
	lbs/day	0.014	0.011	22.5%	0.017	0.010	0.01	0.01236	0.0173	0.01001	0.01651	0.018	0.003	0.011	0.00717	0.01472	0.003446	0.018195

J - The result is considered estimated

U - The result is considered not detected (non-detect).

UJ - The analyte is considered not detected and considered estimated.

¹ Maximum, minimum, and average flows were calculated based on flows measured continuously throughout the year

Bolded values indicates a detection

Table 3-3
Organic Toxic Pollutants Summary

Analytes	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	01/04 - 02/05/2013	01/04 - 02/05/2013	01/04 - 02/05/2013	1/10/2013	1/11/2013
Volatiles in ug/L					
1,1,1-Trichloroethane	0.2 U	0.2 U	18 U	0.2 U	0.2 U
1,1,2,2-Tetrachloroethane	0.1 U	0.1 U	20 U	2.0	0.1 U
1,1,2-Trichloroethane	0.2 U	0.2 U	24 U	0.2 U	0.2 U
1,1-Dichloroethane	0.05 U	0.05 U	13 U	0.05 U	0.05 U
1,1-Dichloroethene	0.1 U	0.1 U	10 U	0.1 U	0.1 U
1,2-Dichlorobenzene	0.1 Ja	0.1 U	16 U	0.1 U	0.1 U
1,2-Dichloroethane	0.1 U	0.1 U	12 U	0.1 U	0.1 U
1,2-Dichloropropane	0.1 U	0.1 U	18 U	0.1 U	0.1 U
1,3-Dichlorobenzene	0.07 U	0.07 U	11 Ja	0.07 U	0.07 U
1,4-Dichlorobenzene	0.5 UJ	0.2 UJ	13 U	0.1 U	0.1 U
2-Chloroethyl vinyl ether	0.2 U	0.2 U		0.2 U	0.2 U
Benzene	0.8 Ja	0.2 U	18 U	0.2 U	0.2 U
Bromodichloromethane	0.2 U	0.2 U	11 U	0.2 U	0.2 U
Bromoform	0.2 U	0.2 U	11 U	0.1 U	0.1 U
Bromomethane	1.0 UJ	0.5 UJ	50	0.4 UJ	0.5 UJ
Carbon Tetrachloride	0.1 U	0.1 U	15 U	0.1 U	0.1 U
Chlorobenzene	0.1 U	0.1 U	19 U	0.1 U	0.1 U
Chloroethane	0.07 U	0.07 U	7 U	0.07 U	0.07 U
Chloroform	6.3	1.9	16 U	1.3	1.2
Chloromethane	0.2 Ja	0.1 Ja	10 Ja	0.2 UJ	0.2 UJ
cis-1,3-Dichloropropene	0.1 U	0.1 U	17 U	0.1 U	0.1 U
Dibromochloromethane	0.2 U	0.2 U	19 U	0.2 U	0.2 U
Ethylbenzene	0.3 Ja	0.1 U	22	0.1 Ja	0.1 U
m/p-Xylene	1.1 Ja	0.2 U	33 U	0.6 UJ	0.2 U
Methylene Chloride	1.3 UJ	0.8 UJ	23 Ja	0.3 UJ	0.2 UJ
o-Xylene	0.6 UJ	0.08 U	20 U	0.1 UJ	0.08 U
Styrene	0.2 U	0.2 U	19	0.2 U	0.2 U
Tetrachloroethene	0.1 U	0.1 U	16 U	0.1 U	0.1 U
Toluene	2.3	0.2 Ja	170	0.7 Ja	0.2 Ja
trans-1,2-Dichloroethene	0.1 U	0.1 U	11 U	0.1 U	0.1 U
trans-1,3-Dichloropropene	0.1 U	0.1 U	12 U	0.1 U	0.1 U
Trichloroethene	0.1 U	0.1 U	6 U	0.1 U	0.1 U
Trichlorofluoromethane	0.2 U	0.2 U	14 U	0.2 U	0.2 U
Vinyl Chloride	0.1 U	0.1 U	13 U	0.1 U	0.1 U

J - The result is considered estimated

U - The result is considered not detected (non-detect).

UJ - The analyte is considered not detected and considered estimated.

Table 3-3
Organic Toxic Pollutants Summary

Analytes	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	01/04 - 02/05/2013	01/04 - 02/05/2013	01/04 - 02/05/2013	1/10/2013	1/11/2013
Semi - Volatiles in ug/L					
1,2,4-Trichlorobenzene	0.3 U	0.3 U	430 U	0.3 U	0.3 U
1,2-Dichlorobenzene	0.5 U	0.5 U	400 U	0.5 U	0.5 U
1,2-Diphenylhydrazine	0.2 U	0.2 U	390 U	0.2 U	0.2 U
1,3-Dichlorobenzene	0.4 U	0.4 U	370 U	0.4 U	0.4 U
1,4-Dichlorobenzene	0.4 U	0.4 U	340 U	0.4 U	0.4 U
2,2-oxybis(1-Chloropropan	0.3 U	0.3 U	330 U	0.3 U	0.3 U
2,3-Dichloroaniline	0.2 U	0.2 U		0.2 U	0.2
2,4,6-Trichlorophenol	0.4 U	0.4 U	410 U	0.4 U	0.4 U
2,4-Dichlorophenol	0.3 U	0.3 U	460 U	0.3 U	0.3 U
2,4-Dimethylphenol	0.2 U	0.2 U	850 U	0.2 U	0.2 U
2,4-Dinitrophenol	0.7 U	0.7 U	160 U	0.7 U	0.7 U
2,4-Dinitrotoluene	0.4 U	0.4 U	260 U	0.4 U	0.4 U
2,6-Dinitrotoluene	0.6	0.3 U	350 U	0.3 U	0.3 U
2-Chloronaphthalene	0.3 U	0.3 U	360 U	0.3 U	0.3 U
2-Chlorophenol	0.4 U	0.4 U	370 U	0.4 U	0.4 U
2-Methyl-4,6-dinitrophenol	0.5 U	0.5 U	210 U	0.5 U	0.5 U
2-Methylphenol	0.6 U	0.6 U	1300	0.6 U	0.6 U
2-Nitrophenol	0.4 U	0.4 U	400 U	0.4 U	0.4 U
3 & 4 - Methylphenol	32	0.2 U	42000	4.7	1.9
3,3-Dichlorobenzidine	2.9 U	2.9 U	3700 U	2.9 U	2.9 U
4-Bromophenyl phenyl ether	0.2 U	0.2 U	400 U	0.2 U	0.2 U
4-Chloro-3-methylphenol	0.4 U	0.4 U	470 U	0.4 U	0.4 U
4-Chlorophenyl phenyl ether	0.3 U	0.3 U	380 U	0.3 U	0.3 U
4-Nitrophenol	0.2 U	0.2 U	260 U	0.2 U	0.2 U
Acenaphthene	0.2 Ja	0.2 U	410 U	0.2 U	0.2 U
Acenaphthylene	0.3 U	0.3 U	390 U	0.3 U	0.3 U
Acetophenone	0.5 U	0.5 U		0.5 U	0.5 U
Alpha-Terpineol	14	0.2 U		9.2	1.2
Aniline	0.3 U	0.3 U	540	0.3 U	0.3 U
Anthracene	0.2 U	0.2 U	410 U	0.2 U	0.2 U
Benzidine	6.3 U	6.3 U	130 U	6.3 U	6.3 U
Benzo(a)anthracene	0.2 U	0.2 U	4500 U	0.2 U	0.2 U
Benzo(a)pyrene	0.4 U	0.4 U	3600 U	0.4 U	0.4 U
Benzo(b,k)fluoranthenes	0.9 U	0.9 U	8400 U	0.9 U	0.9 U
Benzo(g,h,i)perylene	0.9 U	0.9 U	3600 U	0.9 U	0.9 U
bis(2-Chloroethoxy)methane	0.2 U	0.2 U	450 U	0.2 U	0.2 U
bis(2-Chloroethyl)ether	0.3 U	0.3 U	430 U	0.3 U	0.3 U
bis(2-Ethylhexyl)phthalate	13	14.0	120000	29.0	26.0
Butyl benzyl phthalate	0.9	0.3 U	9100 Ja	0.4	0.3 U
Carbazole	0.4 U	0.4 U	440 U	0.4 U	0.4 U

J - The result is considered estimated

U - The result is considered not detected (non-detect).

UJ - The analyte is considered not detected and considered estimated.

Table 3-3
Organic Toxic Pollutants Summary

Analytes	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	01/04 - 02/05/2013	01/04 - 02/05/2013	01/04 - 02/05/2013	1/10/2013	1/11/2013
Semi - Volatiles in ug/L					
Chrysene	0.3 U	0.2 U	3600 U	0.3 U	0.3 U
Di-n-butylphthalate	0.8 Ja	0.9 U	1000	0.4 U	0.4 U
Di-n-Octyl phthalate	0.9 U	0.9 U	17000	0.9 U	0.9 U
Dibenz(a,h)anthracene	0.9 U	0.9 U	3300 U	0.9 U	0.9 U
Diethylphthalate	3.6	0.3 U	380 U	3.2	0.9 Ja
Dimethyl phthalate	0.3 U	0.3 U	390 U	0.3 U	0.3 U
Fluoranthene	0.4 U	0.4 U	1500	0.4 U	0.4 U
Fluorene	0.3 U	0.3 U	380 U	0.3 U	0.3 U
Hexachlorobenzene	0.2 U	0.2 U	400 U	0.2 U	0.2 U
Hexachlorobutadiene	0.5 U	0.5 U	420 U	0.5 U	0.5 U
Hexachlorocyclopentadiene	0.4 U	0.4 U	330 U	0.4 U	0.4 U
Hexachloroethane	0.4 U	0.4 U	400 U	0.4 U	0.4 U
Indeno(1,2,3-c,d)pyrene	0.7 U	0.7 U	4000 U	0.7 U	0.7 U
Isophorone	0.3 U	0.3 U	440 U	0.3 U	0.3 U
n-Decane	0.3 U	0.3 U		0.8 U	0.8 U
N-Nitroso-di-n-propylamin	0.3 U	0.3 U	390 U	0.3 U	0.3 U
N-Nitrosodimethylamine	0.4 U	0.4 U	410 U	0.4 U	0.4 U
N-Nitrosodiphenylamine	2.5 U	2.5 U	340 U	2.5 U	2.5 U
n-Octadecane	0.9 U	0.9 U		0.9 U	0.9 U
Naphthalene	0.7	0.3 U	450 U	0.3 U	0.3 U
Nitrobenzene	0.3 U	0.3 U	420 U	0.3 U	0.3 U
Pentachlorophenol	1.2 U	1.2 U	380 U	1.2 U	1.2 U
Phenanthrene	0.3 U	0.3 U	1200	0.3 U	0.3 U
Phenol	5.7	0.2 U	5300	0.2 U	0.2 U
Pyrene	0.3 U	0.3 U	4200 U	0.3 U	0.3 U
Pyridine	0.8 U	0.8 U	270 U	0.8 U	0.8 U
PCBs in ug/L					
Aroclor-1016	0.24 U	0.24 U	54 U	0.24 U	0.12 U
Aroclor-1221	0.24 U	0.24 U	54 U	0.24 U	0.12 U
Aroclor-1232	0.36 U	0.36 U	54 U	0.36 U	0.18 U
Aroclor-1242	0.24 U	0.24 U	54 U	0.24 U	0.12 U
Aroclor-1248	0.36 U	0.36 U	47 U	0.36 U	0.18 U
Aroclor-1254	0.36 U	0.36 U	47 U	0.36 U	0.18 U
Aroclor-1260	0.36 U	0.36 U	47 U	0.36 U	0.18 U

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U - The result is considered not detected (non-detect).

UJ - The analyte is considered not detected and considered estimated.

Table 3-3
Organic Toxic Pollutants Summary

Analytes	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	01/04 - 02/05/2013	01/04 - 02/05/2013	01/04 - 02/05/2013	1/10/2013	1/11/2013
Pesticides in ug/L					
44-DDD	0.009 U	0.009 U	350 U	0.040 Ja	0.009 U
44-DDE	0.007 U	0.007 U	230 U	0.007 U	0.007 U
44-DDT	0.073	0.076	270 U	0.009 U	0.009 U
Aldrin	0.063	0.005 U	240 UJ	0.005 U	0.005 U
alpha-BHC	0.004 U	0.007 Ja	310 U	0.010 Ja	0.004 U
alpha-Chlordane	0.007 U	0.007 U	230 U	0.007 U	0.007 U
beta-BHC	0.005 U	0.005 U	290 U	0.042 Ja	0.005 U
delta-BHC	0.863	0.55	180 U	0.004 U	0.004 U
Dieldrin	0.006 U	0.006 Ja	210 U	0.008 Ja	0.006 U
Endosulfan I	0.009 U	1.540 U	210 U	0.854	0.009 U
Endosulfan II	0.009 Ja	0.270 Ja	230 U	0.017 Ja	0.007 U
Endosulfan sulfate	0.009 U	0.041 Ja	230 U	0.046 Ja	0.009 U
Endrin	0.009 U	0.009 U	180 U	0.009 U	0.009 U
Endrin aldehyde	0.081	0.437	200 UJ	0.006 U	0.006 U
Endrin ketone	0.042 Ja	0.118	240 U	2.56	0.006 U
gamma-BHC (Lindane)	0.061	0.004 U	250 U	0.007 Ja	0.004 U
gamma-Chlordane	0.007 U	0.007 U	240 U	0.007 U	0.007 U
Heptachlor	0.077	0.072	230 U	0.008 U	0.008 U
Heptachlor epoxide	0.057	0.008 U	230 U	0.008 U	0.008 U
Methoxychlor	0.007 U	0.007 U	280 U	0.186	0.007 U
Toxaphene	0.200 U	0.200 U	5400 U	0.186 U	0.186 U

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Table 3-4
North End Wastewater Treatment Plant Metal Evaluation

		NETP - Removal Efficiencies			NETP - Influent Metal Analysis							NETP - Effluent Metal Analysis						
Analyte	Unit	Influent	Effluent	% Removal	Maximum	Minimum	Average	Sample Date				Maximum	Minimum	Average	Sample Date			
								1/11/13	4/10/13	7/10/13	10/9/13				1/11/13	4/10/13	7/10/13	10/9/13
Average Flow ¹	mgd				5.60	1.30	2.10	2.38	2.56	1.75	2.11	5.600	1.30	2.10	2.38	2.56	1.75	2.11
Antimony	µg/L	0.635	0.33	48.7%	0.776	0.495	0.635	0.776 UJ	0.645 UJ	0.625 UJ	0.495 UJ	0.427	0.206	0.326	0.427 UJ	0.283 UJ	0.206 UJ	0.387 UJ
	lbs/day	0.012	0.006	48.2%	0.015	0.009	0.012	0.015	0.014	0.009	0.009	0.008	0.003	0.006	0.008	0.006	0.003	0.007
Arsenic	µg/L	2.168	1.06	51.2%	2.84	1.66	2.17	1.66	2.84	2.1	2.07	1.580	0.755	1.058	0.755 UJ	0.887 Ja	1.01 UJ	1.58 UJ
	lbs/day	0.040	0.02	52.4%	0.061	0.031	0.040	0.033	0.061	0.031	0.036	0.028	0.015	0.019	0.015	0.019	0.015	0.028
Beryllium	µg/L	0.058	0.06	0.0%	0.058	0.06	0.06	0.058 U	0.058 U	0.0580 U	0.058 U	0.058	0.058	0.058	0.058 U	0.0580 U	0.058 U	0.058 U
	lbs/day	0.001	0.001	0.0%	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
Cadmium	µg/L	0.271	0.07	73.1%	0.498	0.16	0.27	0.163 Ja	0.498	0.246	0.178 J	0.073	0.073	0.073	0.073 U	0.073 U	0.073 U	0.073 U
	lbs/day	0.005	0.001	74.0%	0.011	0.003	0.005	0.003	0.011	0.004	0.003	0.002	0.001	0.001	0.001	0.002	0.001	0.001
Chromium	µg/L	3.223	0.67	79.1%	4.87	1.39	3.22	1.39	4.87	4.45	2.18	1.390	0.331	0.673	0.47 Ja	0.331 Ja	0.496 UJ	1.39
	lbs/day	0.059	0.012	79.5%	0.104	0.028	0.059	0.028	0.104	0.065	0.038	0.024	0.007	0.012	0.009	0.007	0.007	0.024
Copper	µg/L	50.000	8.73	82.5%	69.4	22.80	50.00	22.8	47.3	60.5	69.4	19.300	3.000	8.733	3.0	5.67	6.96	19.3
	lbs/day	0.892	0.155	82.6%	1.220	0.452	0.892	0.452	1.010	0.885	1.220	0.339	0.060	0.155	0.06	0.12	0.10	0.34
Lead	µg/L	6.865	0.45	93.4%	8.61	4.44	6.87	4.44	8.12	8.61	6.29	0.720	0.280	0.454	0.290 Ja	0.28 Ja	0.527 Ja	0.720 J
	lbs/day	0.124	0.008	93.6%	0.173	0.088	0.124	0.088	0.173	0.126	0.111	0.013	0.006	0.008	0.01	0.01	0.01	0.01
Mercury	µg/L	0.051	0.05	1.0%	0.052	0.05	0.05	0.050 U	0.0520	0.050 U	0.050 U	0.050	0.050	0.050	0.050 U	0.050 U	0.050 U	0.050 U
	lbs/day	0.001	0.001	1.2%	0.001	0.001	0.00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Molybdenum	µg/L	0.754	0.41	45.9%	1.07	0.52	0.75	0.520 UJ	0.653 UJ	1.07	0.773 UJ	0.495	0.306	0.408	0.306 UJ	0.356 UJ	0.495 UJ	0.476 UJ
	lbs/day	0.013	0.007	45.3%	0.016	0.010	0.013	0.010	0.014	0.016	0.014	0.008	0.006	0.007	0.01	0.01	0.01	0.01
Nickel	µg/L	4.063	1.75	57.0%	6.66	2.35	4.06	2.35	6.66	3.82	3.42	2.220	1.450	1.748	1.45	1.51	1.81	2.22
	lbs/day	0.076	0.032	58.5%	0.142	0.047	0.076	0.047	0.142	0.056	0.060	0.039	0.026	0.032	0.029	0.032	0.026	0.039
Selenium	µg/L	0.524	0.24	54.5%	0.696	0.41	0.52	0.411 UJ	0.448 Ja	0.696	0.541 J	0.285	0.199	0.238	0.225 UJ	0.199 Ja	0.244 UJ	0.285 J
	lbs/day	0.009	0.004	53.8%	0.010	0.008	0.009	0.008	0.010	0.010	0.010	0.005	0.004	0.004	0.004	0.004	0.004	0.005
Silver	µg/L	0.342	0.12	63.7%	0.697	0.17	0.34	0.193 Ja	0.309	0.697	0.168 J	0.124	0.124	0.124	0.124 U	0.124 U	0.124 U	0.124 U
	lbs/day	0.006	0.002	61.4%	0.010	0.003	0.006	0.004	0.007	0.010	0.003	0.003	0.002	0.002	0.002	0.003	0.002	0.002
Thallium	µg/L	0.062	0.06	6.1%	0.068	0.06	0.06	0.058 U	0.063 UJ	0.068 UJ	0.058 U	0.058	0.058	0.058	0.058 U	0.058 U	0.058 U	0.058 U
	lbs/day	0.001	0.001	5.6%	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
Zinc	µg/L	101.400	24.60	75.7%	145	67.5	101.4	67.5	90.1	145	103	28.700	19.600	24.600	26.2	23.9	19.6	28.7
	lbs/day	1.799	0.455	74.7%	2.122	1.339	1.799	1.339	1.923	2.122	1.810	0.520	0.287	0.455	0.520	0.510	0.287	0.504

J - The result is considered estimated
U - The result is considered not detected (non-detect).
UJ - The analyte is considered not detected and considered estimated.
¹ Maximum, minimum, and average flows were calculated based on flows measured continuously throughout the year
Bolded values indicates a detection

Table 3-5
North End Wastewater Treatment Plant Cyanide, HEM and Total Phenols Summary

Analyte	Unit	Average Concentration			NETP - Influent Cyanide, HEM, and Total Phenols Analysis							NETP - Effluent Cyanide, HEM, and Total Phenols Analysis						
		Influent	Effluent	% Removal	Maximum	Minimum	Average	Sample Date				Maximum	Minimum	Average	Sample Date			
								1/4/13	4/4/13	7/8/13	10/9/13				1/4/13	4/4/13	7/8/13	10/9/13
Average Flow ¹	mgd				5.60	1.30	2.10	2.38	2.56	1.75	2.11	5.60	1.30	2.10	2.38	2.56	1.75	2.11
Cyanide	mg/L	0.004	0.002	40.0%	0.009	0.002	0.004	0.002 U	0.009 Ja	0.002 U	0.002 U	0.003	0.002	0.002	0.002 Ja	0.002 U	0.003	0.002 U
	lbs/day	0.00007	0.00004	45.5%	0.0002	0.00003	0.0001	0.00004	0.00019	0.00003	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
HEM	mg/L	34.175	1.300	96.2%	44.800	29.800	34.175	31.9	44.8	29.8	30.2	1.500	1.200	1.300	1.2 U	1.3 Ja	1.5 Ja	1.2 U
	lbs/day	0.639	0.024	96.3%	0.9564	0.4361	0.6390	0.633	0.956	0.436	0.531	0.0278	0.0211	0.0236	0.024	0.028	0.022	0.021
Total Phenols ²	mg/L	0.068	0.046	32.8%	0.0920	0.0360	0.0680	0.036 U	0.0760 U	0.092 Ja		0.0760	0.0250	0.0457	0.036 U	0.0760 U	0.025 U	
	lbs/day	0.001	0.001	26.6%	0.0016	0.0007	0.0012	0.001	0.002	0.001		0.0016	0.0004	0.0009	0.001	0.002	0.0004	

J - The result is considered estimated
U - The result is considered not detected (non-detect).
UJ - The analyte is considered not detected and considered estimated.
¹ Maximum, minimum, and average flows were calculated based on flows measured continuously throughout the year
² Total Phenols was not analyzed for the 10/9/13 sample
Bolded values indicates a detection

Table 3-6
City of Tacoma Biosolids Sampling Results - Metals, Cyanide and Total Phenols

Analyte	Units	Limits		Maximum	Minimum	Average	Sample Date			
		Clean	Ceiling				1/4/13	4/14/13	7/8/13	10/9/13
Antimony	mg/kg			2.81	2.24	2.55	2.24 UJ	2.37 UJ	2.78	2.81
Arsenic	mg/kg	41	75	10.8	6.01	8.67	9.21 Ja	6.01	8.67	10.8
Beryllium	mg/kg			0.255	0.12	0.19	0.207 Ja	0.123 Ja	0.161 Ja	0.255
Cadmium	mg/kg	39	85	1.92	1.34	1.71	1.71 Ja	1.34	1.92	1.88
Chromium	mg/kg			42.9	27.90	34.85	42.9	27.9	32.2	36.4
Copper	mg/kg	1,500	4,300	431	352	392	352	372	431	411
Lead	mg/kg	300	840	83.1	39.90	57.65	49.0	39.9	58.6	83.1
Mercury	mg/kg	17	57	1.73	0.67	1.12	1.73	0.802	1.28	0.671
Molybdenum	mg/kg		75	8.21	6.18	7.06	6.40 Ja	6.18	7.45	8.21
Nickel	mg/kg	420	420	35.9	20.50	26.98	35.9	20.5	22.0	29.5
Selenium	mg/kg	100	100	6.4	4.30	5.09	4.58 Ja	4.30	6.40	5.09
Silver	mg/kg			6.9	3.39	4.97	3.39 Ja	4.51	6.90	5.08
Thallium	mg/kg			0.255	0.103	0.180	0.201 Ja	0.161 UJ	0.103 Ja	0.255
Zinc	mg/kg	2,800	7,500	906	635	762	649	635	906	857
Total Cyanide	mg/kg			5.21	4.2	4.6	4.38 Ja	4.65 Ja	4.22	5.21 U
Total Phenols	mg/kg			201	4.2	125	4.20	171	201	521 U

J - The result is considered estimated

U - The result is considered not detected (non-detect)

UJ - The analyte is considered not detected and considered estimated

Bolded values indicates a detection

Table 4-1
Central Wastewater Treatment Plant 2007 Local Limits Evalutaion - Basic Data

Name of Facility: City of Tacoma Central Wastewater Treatment Plant
 Point of Contact: Michael L. Kennedy
 Person Entering Data: Linda Reiter
 Reviewer:

General Information	Values ¹
Receiving Water Hardness (if fresh)	30
(M)arine, (F)resh, or (B)oth Discharges	M
Sludge: Class A (A) or (C)eiling level	A
Plant: (A)ctivated sludge or (O)ther	A
Sludge Digestion Occurs (Y)es or(N)o	Y
Total Plant Flow (in MGD)	21.3 MGD
Domestic Flow (in MGD)	17.3 MGD
Industrial Flow (in MGD)	1. MGD
Infiltration/Inflow (by subtraction)	3. MGD
Acute Dilution Factor	25. : 1
Chronic Dilution Factor	148. : 1
Dilution Factor for Human Health Based WQ	148. : 1
Digester Flow (in MGD)	0.172 MGD
Dry Sludge Production Rate (US Tons/day)	26.08 T/D

¹ Data in Below Color Cells required

Table 4-2
Central Wastewater Treatment Plant 2007 Local Limit Evaluation - Calculated MAHL

Courtesy of WDOE
Version Pub. August 12, 2002

Part I: GENERAL INFORMATION																	
Receiving Water Hardness (if fresh)	30. mg/l																
(M)arine, (F)resh, or (B)oth Discharges	M																
Sludge: Class A (A) or (C)eiling level	A																
Plant: (A)ctivated sludge or (O)ther	A																
Sludge Digestion Occurs (Y/N)	Y																
	Antimony	Arsenic	Arsenic(i)	Cadmium	Chr +6	Chr +3	Copper	Cyanide	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Zinc	
Part II: Plant Data																	
Total Plant Flow (in MGD)	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD	21.3 MGD
Domestic Flow (in MGD)	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD	17.3 MGD
Industrial Flow (in MGD)	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD	1. MGD
Infiltration/Inflow (by subtraction)	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD	3. MGD
Acute Dilution Factor	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1	25. : 1
Chronic Dilution Factor	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1
Dilution Factor for HH Limits	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1	148. : 1
Digester Flow (in MGD)	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD	0.172 MGD
Dry Sludge Production Rate (US Tons/day)	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D	26.08 T/D
Part III: Concentrations Limiting the Treatment Plant Due to Pass Through or Interference																	
WQ Acute criteria, aquatic life (mg/L)	NA	0.07 mg/l	NA	0.0423 mg/l	1.108 mg/l	10.3 mg/l	0.0058 mg/l	0.001 mg/l	0.2208 mg/l	0.00212 mg/l	NA	0.07 mg/l	0.291 mg/l	0.0022 mg/l	2.13 mg/l	0.0951 mg/l	
WQ Chronic criteria, aquatic life (mg/L)	NA	0.04 mg/l	NA	0.0093 mg/l	0.05 mg/l	NA	0.0031 mg/l	0.001 mg/l	0.0081 mg/l	0.00003 mg/l	NA	0.0082 mg/l	0.071 mg/l	NA	NA	0.081 mg/l	
WQ Chronic criteria, human health (mg/L)	4.3 mg/l	NA	0.00014 mg/l	NA	NA	NA	NA	220. mg/l	NA	0.00015 mg/l	NA	4.6 mg/l	11. mg/l	NA	0.0063 mg/l	NA	
Activated Sludge Inhibition Level	NA	0.1 mg/l	NA	1. mg/l	1. mg/l	10. mg/l	1. mg/l	0.1 mg/l	1. mg/l	0.1 mg/l	NA	1. mg/l	NA	0.25 mg/l	NA	0.3 mg/l	
Anaerobic Digester Inhibition Level	NA	1.6 mg/l	NA	20. mg/l	110. mg/l	NA	40. mg/l	4. mg/l	340. mg/l	NA	NA	10. mg/l	NA	13. mg/l	NA	400. mg/l	
Class A Sludge standards (40 CFR 503)	NA	41. mg/Kg	NA	39. mg/Kg	NA	NA	1500. mg/Kg	NA	300. mg/Kg	17. mg/Kg	75. mg/Kg	420. mg/Kg	100. mg/Kg	NA	NA	2800. mg/Kg	
Sludge ceiling concentration for beneficial use	NA	75. mg/Kg	NA	85. mg/Kg	NA	NA	4300. mg/Kg	NA	840. mg/Kg	57. mg/Kg	75. mg/Kg	420. mg/Kg	100. mg/Kg	NA	NA	7500. mg/Kg	
POTW Effluent Limits based on EPA's TSD	NA	1.699 mg/L	NA	1.055 mg/L	12.157 mg/L	257.493 mg/L	0.122 mg/L	0.025 mg/L	1.955 mg/L	0.005 mg/L	NA	1.858 mg/L	7.265 mg/L	0.056 mg/L	2.378 mg/L	2.321 mg/L	
Part IV: Pollutant Concentration Summary																	
Estimated Average Industrial Conc.	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l	0. mg/l
Background Concentration	0.0000 mg/L	0.0011 mg/L	0. mg/L	0.000047 mg/l	0.0000 mg/L	0.0003 mg/L	0.0009 mg/L	0.0000 mg/L	0.0001 mg/L	0.0000056 mg/L	0.0000 mg/L	0.0004 mg/L	0.0000 mg/L	0.0000 mg/L	0.0000 mg/L	0.0000 mg/L	0.0024 mg/L
Adjusted Domestic concentration	0.00136 mg/l	0.00451 mg/l	#DIV/0!	0.00041 mg/l	0.0044 mg/l	0.0044 mg/l	0.08266 mg/l	0.0075 mg/l	0.00885 mg/l	0.00032 mg/l	0.00311 mg/l	0.00326 mg/l	0.00055 mg/l	0.00204 mg/l	0.00023 mg/l	0.15463 mg/l	
Typical Domestic Concentrations	0.000828 mg/l	0.002501 mg/l	0. mg/l	0.000224 mg/l	*	0.003724 mg/l	0.060843 mg/l	0.00001 mg/l	0.008213 mg/l	0.0003 mg/l	0.001628 mg/l	0.004608 mg/l	0.000752 mg/l	0.001051 mg/l	0.000067 mg/l	0.12274 mg/l	
Average Sludge Level (mg/Kg - Dry)	2.375 mg/kg	6.5 mg/kg	#DIV/0!	2.24 mg/kg	28.9 mg/kg	31.55 mg/kg	435.25 mg/kg	4.8 mg/kg	51.975 mg/kg	1.238 mg/kg	5.928 mg/kg	13.453 mg/kg	2.925 mg/kg	9.88 mg/kg	2.275 mg/kg	661.5 mg/kg	
Average Influent Level (mg/l)	0.0014 mg/l	0.0045 mg/l	#DIV/0!	0.0004 mg/l	0.0044 mg/l	0.0044 mg/l	0.0827 mg/l	0.0075 mg/l	0.00885 mg/l	0.0003 mg/l	0.0031 mg/l	0.0033 mg/l	0.0006 mg/l	0.002 mg/l	0.0002 mg/l	0.1546 mg/l	
Average Effluent Level (mg/l)	0.0005 mg/l	0.0031 mg/l	#DIV/0!	0.00005 mg/l	0.001 mg/l	0.001 mg/l	0.0102 mg/l	0.0075 mg/l	0.0008 mg/l	0. mg/l	0.0027 mg/l	0.0015 mg/l	0.0003 mg/l	0.0003 mg/l	0.0001 mg/l	0.0323 mg/l	
Domestic conc's in supplemental LL Manual		0.007 mg/L		0.008 mg/L	0.006 mg/L	0.034 mg/L		0.082 mg/L	0.116 mg/L	0.002 mg/L		0.047 mg/L		0.019 mg/L		0.212 mg/L	
Part V: Removal Rates																	
Average Primary Removal Rate	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#REF!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Average Overall Removal Rate	59.02%	46.99%	#DIV/0!	87.60%	82.79%	82.79%	87.05%	#DIV/0!	89.02%	76.22%	33.53%	60.60%	61.35%	85.92%	45.03%	76.54%	
Reference Primary Removal Rate	10.00%	10.00%	10.00%	15.00%	27.00%	22.00%	22.00%	27.00%	57.00%	10.00%		14.00%		20.00%		27.00%	
Reference 2d Decile Plant Removal	35.00%	31.00%	31.00%	33.00%	68.00%	68.00%	67.00%	41.00%	39.00%	50.00%		25.00%	33.00%	50.00%	35.00%	64.00%	
Reference Ave Plant Removal	50.00%	45.00%	45.00%	67.00%	82.00%	82.00%	86.00%	69.00%	61.00%	60.00%	80.00%	42.00%	50.00%	75.00%	50.00%	79.00%	
Reference 8th Decile Removal		53.00%	53.00%	91.00%	91.00%	91.00%	95.00%	84.00%	76.00%	79.00%		62.00%	67.00%	88.00%		88.00%	
Part VI: How to Calculate Limits																	
Use Sampling Data (inf, eff, sludge) (Y/N)	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Compensate for existing sources (Y/N)	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Adjust for Background Levels (Y/N)	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Overall Removal Rate from sampling (Y/N)	Y	Y	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
Primary Removal Rate from sampling (Y/N)	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Part VII: Local Limits Corresponding to the Criteria Above Based on Compliance With																	
Acute WQ Standards (in mg/l)	NA	68.164 mg/l	NA	181.215 mg/l	3,427.81 mg/l	31,871.91 mg/l	18.47 mg/l	1.565 mg/l	1,070.873 mg/l	4.724 mg/l	NA	100.397 mg/l	400.37 mg/l	8.413 mg/l	2,063.304 mg/l	207.59 mg/l	
Chronic WQ Standards (in mg/l)	NA	207.509 mg/l	NA	235.191 mg/l	915.869 mg/l	NA	51.541 mg/l	10.017 mg/l	230.80785 mg/l	0.251 mg/l	NA	62.12 mg/l	579.13 mg/l	NA	NA	1,053.34 mg/l	
HH Limits (in mg/L)	33,076.571 mg/l	NA	0.802 mg/l	NA	NA	NA	NA	2,237,186.944 mg/l	NA	1.909 mg/l	NA	36,800.696 mg/l	89,726.767 mg/l	NA	36.124 mg/l	NA	
Sludge Application Limits (in mg/l)	NA	0.509 mg/l	NA	0.142 mg/l	NA	NA	4.307 mg/l	NA	0.9 mg/l	0.086 mg/l	0.771 mg/l	2.1 mg/l	0.389 mg/l	NA	NA	10.65 mg/l	
Activated Sludge Inhibition (in mg/l)	NA	2.275 mg/l	NA	25.051 mg/l	29.089 mg/l	272.988 mg/l	25.63 mg/l	2.766 mg/l	49.355 mg/l	2.36 mg/l	NA	24.701 mg/l	NA	6.615 mg/l	NA	5.614 mg/l	
Anaerobic Digester Inhibition (in mg/l)	NA	0.494 mg/l	NA	3.919 mg/l	22.763 mg/l	NA	6.226 mg/l	3.662 mg/l	65.51 mg/l	NA	NA	2.772 mg/l	NA	2.561 mg/l	NA	86.746 mg/l	
TSD Limits (im mg/L)	NA	68.164 mg/l	NA	181.215 mg/l	1,504.664 mg/l	31,871.91 mg/l	18.47 mg/l	1.565 mg/l	379.291 mg/l	0.417 mg/l	NA	100.397 mg/l	400.371 mg/l	8.413 mg/l	92.154 mg/l	207.593 mg/l	
Part VIII: Sample Quality: Comparison of Loadings and Removal Rates Implied by Sample Data																	
Mass of pollutants in Influent samples	0.242 lbs	0.8 lbs	#DIV/0!	0.072 lbs	0.782 lbs	0.782 lbs	14.683 lbs	1.333 lbs	1.572 lbs	0.056 lbs	0.552 lbs	0.579 lbs	0.098 lbs	0.363 lbs	0.04 lbs	27.469 lbs	
Mass of pollutants in biosolids samples	0.124 lbs	0.339 lbs	#DIV/0!	0.117 lbs	1.507 lbs	1.646 lbs	22.703 lbs	0.25 lbs	2.711 lbs	0.065 lbs	0.309 lbs	0.702 lbs	0.153 lbs	0.515 lbs	0.119 lbs	34.504 lbs	
Mass of pollutants in effluent (by sampling)	0.093 lbs	0.547 lbs	#DIV/0!	0.008 lbs	0.179 lbs	0.179 lbs	1.793 lbs	1.322 lbs	0.144 lbs	0.008 lbs	0.473 lbs	0.263 lbs	0.049 lbs	0.044 lbs	0.014 lbs	5.688 lbs	
% Influent load accounted for: (eff/inf)	89.64%	110.67%	#DIV/0!	173.23%	215.66%	233.33%	166.83%	117.98%	181.59%	129.31%	141.79%	166.41%	206.31%	154.22%	330.49%	146.32%	
% of MAHL received per sludge data only:	0.00%	15.43%	#DIV/0!	13.94%	0.96%	0.09%	52.89%	2.53%	49.38%	14.01%	5.56%	9.25%	9.14%	3.17%	0.08%	59.83%	
Limit Using Proportional Biosolids Increase	NA	0.509 mg/L	NA	0.142 mg/L	NA	NA	4.307 mg/L	NA	0.900 mg/L	0.086 mg/L	0.771 mg/L	2.100 mg/L	0.389 mg/L	NA	NA	10.648 mg/L	
PART IX: Mass Based Analysis																	
Limiting MAHL (Dom Load + LL*IUflow)	275,858.83 lb/d	4.88 lb/d	#DIV/0!	1.25 lb/d	190.59 lb/d	2,277.46 lb/d	49.91 lb/d	14.33 lb/d	9. lb/d	0.77 lb/d	6.96 lb/d	18.06 lb/d	3.34 lb/d	21.7 lb/d	301.31 lb/d	73. lb/d	
Max. Allowable Industrial Loading	275,858.6 lb/d	4.12 lb/d	6.692 lb/d	1.18 lb/d	189.84 lb/d	2,276.72 lb/d	35.92 lb/d	13.06 lb/d	7.5 lb/d								

Table 4-3
Evaluation of 2013 Central Wastewater Treatment Plant Pollutant Loading

Pollutant of Concern	2007 Calculated MAHL¹ (lbs/day)	Max Daily (lbs/day)	Percentage of MAHL (Max)	Average Loading (lbs/day)	Percentage of MAHL (Average)
Antimony	275858.8	0.246	0.0001%	0.187	0.00007%
Arsenic	4.9	0.523	10.7%	0.375	7.7%
Cadmium	1.3	0.037	2.8%	0.027	2.1%
Chromium	193	0.722	0.37%	0.388	0.20%
Copper	49.9	7.58	15.2%	6.97	14.0%
Cyanide	14.3	0.002	0.01%	0.0007	0.005%
Lead	9	1.250	13.9%	0.647	7.2%
Mercury	0.8	0.029	3.6%	0.015	1.9%
Molybdenum	7	2.054	29.3%	1.062	15.2%
Nickel	18.1	1.002	5.5%	0.591	3.3%
Selenium	3.3	0.101	3.1%	0.081	2.5%
Silver	21.7	0.135	0.62%	0.082	0.4%
Thallium	301.3	0.054	0.02%	0.036	0.01%
Zinc	73	27.350	37.5%	18.916	25.9%
Total Phenols	25758	0.017	0.0001%	0.010	0.00004%

¹The MAHL was calculated during the 2007 Local Limits Evaluation (Appendix B).

Table 6-1
City of Tacoma Industrial User Survey

Company Name	Address	Categorical Standard	SIC/NAICS	Inspection (Y/N)	Permitted (Y/N)	ASPP Evaluated	ASPP Required	ASPP Recorded	Comments
Industries Subject to Specific Categorical Pretreatment Standards and Local Limits									
Air, Water, & Soil Technologies (AWS)	2117 River Street	40 CFR Part 437	562219	Y	Y	Y	Y	Y	
Bradken-Atlas Foundry	3021 South Wilkeson Street	40 CFR Part 464	3325	Y	Y	Y	Y	Y	Zero Discharge
Burlington Environmental	1701 Alexander Avenue East	40 CFR Part 437	562211	Y	Y	Y	Y	Y	
Carlson Formetec	2202 South "A" Street	40 CFR Part 433	3463	Y	Y	Y	Y	Y	
Edman Company	2502 Marine View Drive	40 CFR Part 429	321113	Y	Y	Y	Y	Y	
Gardner-Fields Company LLC	2240 Taylor Way	40 CFR Part 443/455	324122/325320	Y	Y	Y	Y	Y	Zero Discharge
Northwest Etch Technologies	2601 South Hood Street	40 CFR Part 433	3479	Y	Y	Y	Y	Y	Zero Discharge
Parker Paint Company	3003 South Tacoma Way	40 CFR Part 446	2851	N	N	N	N	N	Permit Closed 4/29/2013
Petroleum Reclaiming Services	3003 Taylor Way East	40 CFR Part 437	562219	Y	Y	Y	Y	Y	
Phoenix Environmental Services, Inc	1901 East D Street	40 CFR Part 437	562219	Y	Y	Y	Y	Y	
Powder Coating Systems	3133 South Lawrence Street	40 CFR Part 433	3479	Y	Y	Y	Y	Y	
PM Testing	3921 Pacific Highway East (Fife)	40 CFR Part 433	3479	Y	Y	Y	Y	Y	Zero Discharge
Rainier Ballistics	4500 15th Street East (Fife)	40 CFR Part 433	332992	Y	Y	Y	Y	Y	Zero Discharge
Targa Sound Terminals	2628 Marine View Drive Northeast	40 CFR Part 437	424710	Y	Y	Y	Y	Y	
Two Ravens LLC	2502 Commerce Street	40 CFR Part 464	331525	Y	Y	Y	Y	Y	Zero Discharge
Delta Camshaft	2366 Tacoma Avenue South	40 CFR Part 433	332812	Y	Y	Y	Y	Y	Zero Discharge
Categorical Industries Subject to Local Limits Only									
Caraustar (formerly Smurfit-Stone)	808 East 26th Street	40 CFR Part 430	2631	Y	Y	Y	Y	Y	
Darling International	2045 Marc Street	40 CFR Part 432	2077	Y	Y	Y	Y	Y	
Categorical Industries Subject to Local Limits More Stringent than Categorical Standards									
Emerald Services, Inc.	1825 Alexander Avenue	40 CFR Part 437	562211						Contact Stormwater Dilution
Non-Categorical Significant Industrial Users Subject Only to Local Limits									
American Linen	2011 South Tacoma Way	Flow	7213	Y	Y	Y	Y	Y	
Bon Aire Linen	5215 South Tacoma Ave	Flow	7218	Y	Y	Y	Y	Y	
Performance Radiator	2667 South Tacoma Way	Designated SIU	811118	Y	Y	Y	Y	Y	Zero Discharge
Evergreen America Corporation	4015 SR 509 North Frontage Road	Designated SIU	488320	Y	Y	Y	Y	Y	
Ecotex - Healthcare Laundry	1115 East 25th Street	Designated SIU	7219	Y	Y	Y	Y	Y	
Federal Way Radiator	8116 Pacific Highway East (Fife)	Designated SIU	811118	Y	Y	Y	Y	Y	Pierce Co permit
Foss Landing Marina	1940 East D Street	Designated SIU	4493	Y	Y	N	N	N	
Jones Chemical	1919 Marine View Drive	Designated SIU	325188	Y	Y	Y	Y	Y	Zero Discharge
Northstar Chemical	1919 Marine View Drive	Designated SIU	424690	Y	Y	Y	Y	Y	
Pacific NW Terminals	1749 Marine View Drive	Designated SIU	2077	Y	Y	Y	Y	Y	
Olin Chlor Alkali	2001 Thorne Road East	Designated SIU	325180	Y	Y	Y	Y	Y	
Port of Tacoma/Maintenance	802 Port Center Road	Designated SIU	4491	Y	Y	Y	Y	Y	
Puget Sound Energy	2200 East River Street	Designated SIU	4953	Y	Y	Y	Y	Y	
Superior Linen	1012 Center Street	Flow	7213	Y	Y	Y	Y	Y	
Tomlinson Linen	2902 South 12th Street	Flow	812331	Y	Y	Y	Y	Y	
Truck Rail Handling	457 East 18th Street	Designated SIU	484220/488210	Y	Y	Y	Y	Y	
WSDOT/CH2M Hill (Lilyblad site remediation)	2244 Port of Tacoma Road	Designated SIU	541380	Y	Y	Y	Y	Y	

Table 6-2
2013 Significant Industrial User Compliance Summary

Industrial User	Permit Dates		Reporting Frequency	Monitoring Frequency		In Compliance (Y/N)	SNC (Y/N, 1-5)*	Compliance Issues/Comments: Limit Violations, list pollutant and numerical limit.
	Issued	Expiration		POTW	Industry (Self)			
Air, Water, and Soil Technologies (AWS)	2/12/2010	2/12/2015	Quarterly	Quarterly	Each Batch	Y		
American Linen	2/1/2013	1/31/2018	Semi-annual	Semi-Annual	Semi-Annual	Y		
Bon Air Linen	9/1/2013	8/31/2018	Quarterly	Semi-Annual (P)	Weekly (S)	Y		
Bradken-Atlas Foundry (formerly Atlas)	8/14/2009	8/13/2014	Semi-Annual	Semi-Annual (P)	Quarterly (S)	Y		
Burlington Environmental (Philip Services)	4/1/2013	3/31/2015	Monthly	Quarterly	Each Batch (S)	Y		
Caraustar Mill Group	12/1/2012	12/1/2017	Semi-annual	Quarterly (P)	Continuous (S)	Y		
Carlson Formetec	6/15/2009	6/15/2014	Semi-annual	Semi-Annual (P)	Quarterly (S)	Y		
Darling International	9/14/2012	9/13/2017	Quarterly	Monthly (P)	Quarterly (S)	Y		
Delta Camshaft	6/1/2011	6/1/2016	Semi annual	None- No Discharge	None- No Discharge	Y		
Ecotex Healthcare Laundry	10/7/2011	10/6/2016	Quarterly	Semi-Annual (P)	Quarterly (S)	Y		
Edman Company	9/13/2013	9/12/2015	Monthly	Quarterly	Monthly (S)	Y		
Emerald Services, Inc.	12/31/2013	12/30/2018	Quarterly	Quarterly (P)	Each Batch (S)	Y	Y,3	ASPP Update
Evergreen America Corporation	9/15/2010	9/14/2015	Monthly	Semi-Annual (P)	Monthly (S)	Y		
Federal Way Radiator (Pierce Co Permit)	10/31/2011	10/30/2016	Semi-annual	None- No discharge	None- No discharge	Y		
Foss Landing Marina	1/29/2009	1/28/2014	Quarterly	Semi-Annual (P)	Quarterly (S)	Y		
Gardner-Fields Company LLC	6/1/2011	5/31/2016	Semi-annual	None - No discharge	None - No discharge	Y		
Jones Chemical	11/14/2012	11/13/2017	Semi-annual	None- No discharge	Semi-Annual (S)	Y		
Northstar Chemical	6/1/2010	5/31/2015	Quarterly	Semi-Annual (P)	Quarterly (S)	Y		
Northwest Etch Technologies	10/15/2010	10/15/2015	Semi-annual	None-No Discharge	None-No Discharge	Y		
Olin Chlor Alkali	2/2/2014	2/1/2019	Quarterly	Semi-Annual P)	Batch (S)	Y		
Pacific NW Terminals	12/31/2010	12/30/2015	Semi-annual	Semi-Annual (P)	Semi-Annual (S)	Y		
Parker Paint Company	2/9/2008	2/8/2013	Semi-annual	None-No Discharge	None-No Discharge	Y		Permit Closed April 29,2013
Performance Radiator	5/1/2012	4/30/2017	Semi-Annual	None-No Discharge	None-No Discharge	Y		
Petroleum Reclaiming Services (PRS)	4/1/2013	3/31/2015	Quarterly	Quarterly (P)	Batch (S)	Y		
Phoenix Environmental Services	3/4/2009	3/3/2014	Quarterly	Quarterly (P)	Batch (S)	Y		
PM Testing Labs	5/1/2009	5/1/2014	Semi-annual	Semi-Annual (P)	Quarterly (S)	Y		
Port of Tacoma Maintenance	10/1/2013	9/30/2018	Quarterly	Semi-Annual (P)	Quarterly (S)	Y		
Powder Coating Systems	10/22/2012	10/21/2017	Quarterly	Semi-Annual (P)	Quarterly (S)	N	Y, 1	SNC for Chronic Wastewater Discharge Violations
Puget Sound Energy	5/1/2012	4/30/2017	Quarterly	Semi-Annually (P)	Quarterly (S)	Y		
Rainier Ballistics	3/28/2010	3/28/2015	Semi-annual	None-No Discharge	None-No Discharge	Y		
Superior Linen	3/18/2013	3/17/2018	Quarterly	Semi-Annual (P)	Quarterly (S)	Y		
Targa Sound, Inc.	7/11/2011	5/31/2016	Monthly	Semi-Annual (P)	Monthly (S)	Y		
Tomlinson Linen	5/1/2013	4/30/2018	Semi-annual	Semi-Annual (P)	Semi-Annual (S)	Y		
Truck Rail Handling	6/23/2010	6/23/2015	Batch, Annual	Annual (P)	Batch (S)	Y		
Two Ravens LLC	1/1/2011	12/31/2015	Semi-annual	None-No Discharge	None-No Discharge	Y		
WSDOT/CH2M Hill (Lilyblad site remediation)	8/17/2009	8/17/2014	Quarterly	Semi-Annual (P)	Quarterly (S)	Y		

1 - Wastewater Discharge Limits
 2 - Compliance Schedule Milestones
 3 - Failure to Provide Reports
 4 - Failure to Accurately Report Noncompliance
 5 - Other Significant Violations

Table 7-1
2013 Industrial User Monitoring Schedule

Industrial User	Sampling Frequency		Self Monitoring Comparison (Y/N)	Inspection Frequency		Comments
	2013	2014 Planned		2013	2014 Planned	
Air, Water, and Soil Technologies (AWS)	5	2	Y	3	2	Batch
American Linen	2	2	Y	2	2	
Bon Air Linen	2	2	Y	2	2	
Bradken-Atlas Foundry	2	2	Y	2	2	
Burlington Environmental (Philip Services)	1	2	Y	3	2	
Caraustar Mill Group	4	4	Y	2	2	
Carlson Formetec	4	4	Y	2	2	
Darling International	12	12	Y	2	2	
Delta Camshaft	0	0	N	1	1	Zero Discharge
Ecotex Healthcare Laundry	4	4	Y	2	2	
Edman Company	0	2	Y	1	2	
Emerald Services, Inc.	3	2	Y	5	2	
Evergreen America Corporation	1	2	Y	2	2	
Federal Way Radiator (Pierce Co Permit)	0	0	N	1	1	Zero Discharge
Foss Landing Marina	2	2	Y	2	2	
Gardner-Fields Company LLC	0	0	N	3	1	Zero Discharge
Jones Chemical	0	0	N	2	1	Zero Discharge
Northstar Chemical	2	2	Y	2	2	
Northwest Etch Technologies	0	0	N	1	1	Zero Discharge
Olin Chlor Alkali	5	2	Y	2	2	Batch
Pacific NW Terminals	0	0	Y	2	2	
Parker Paint Company	0	0	N	0	0	Zero Discharge - Permit closed 4/29/2013
Petroleum Reclaiming Services (PRS)	2	2	Y	2	2	
Phoenix Environmental Services	4	2	Y	5	2	
PM Testing	1	1	Y	2	2	Batch - Special Request
Port of Tacoma Maintenance Shop	2	2	Y	2	2	
Powder Coating Systems	2	2	Y	2	2	
Puget Sound Energy	2	2	Y	2	2	
Rainier Ballistics	0	0	N	2	1	Zero Discharge
Superior Linen	2	2	Y	3	2	
Targa Sound, Inc	1	2	Y	3	2	
Tomlinson Linen	2	2	Y	2	2	
Truck Rail Handling	1	2	Y	1	2	
Two Ravens LLC	0	0	N	1	1	Zero Discharge
WSDOT/CH2M Hill (Lilyblad site remediation)	2	2	Y	2	2	

Table 7-2
2013 Industrial User Enforcement Activities

Industrial User	Call	Meetings	Letter	Notice	Penalties	Other/Comments (including public notice)
Air, Water, and Soil Technologies (AWS)	5	3	1			As
American Linen	3	1				
Bon Air Linen	5	2	1	1		Late Reports
Bradken-Atlas Foundry	3					
Burlington Environmental (Philip Services)	3		1			As and Mo
Caraustar Mill Group	3	1				
Carlson Formetec	2					
ConocoPhillips Co. (TOSCO)						
Darling International	2					
Delta Camshaft	2		1			Late Report
Ecotex Healthcare Laundry	2	2				
Edman Company	5	4				Discharged pH below 5.0
Emerald Services, Inc.	5	3		1		SNC for Late Required Report
Evergreen America Corporation						
Federal Way Radiator (Pierce Co Permit)						
Foss Landing Marina	2	2				
Gardner-Fields Company LLC	4		1			Improper Connection--Surfacing Wastewater
Jones Chemical						
Lilyblad						
Northstar Chemical	1					
Northwest Etch Technologies	1					
Olin Chlor Alkali						
Pacific NW Terminals	3					
Parker Paint Company	2					Permit closed April 29, 2013
Performance Radiator	3	2				
Petroleum Reclaiming Services (PRS)						
Phoenix Environmental Services						
PM Testing	4	1				
Port of Tacoma Maintenance Shop						
Powder Coating Systems	4	2	1	1		TTO violation, Failure to monitor pollutants
Puget Sound Energy						
Rainier Ballistics						
Superior Linen	3		1			TPH
Targa Sound, Inc.						
Tomlinson Linen Service	5		1			Late Report
Truck Rail Handling						
Two Ravens LLC						
WSDOT/CH2M Hill (Lilyblad site remediation)	2					

Table 9-1
2013 City of Tacoma Wastewater Pretreatment Program Expense Summary

Labor Expenses		
Position	% of Full Time Positions	Salary
Wastewater Pretreatment Program Staff		
Senior Environmental Specialist	1	\$130,216
Environmental Specialist	1	\$107,872
Senior Source Control Representative	2	\$238,500
Source Control Representative	2	\$215,369
Total Wastewater Pretreatment Staff:	6	\$691,957
Other Supporting Staff		
Assistant Division Manager	0.25	\$38,959
Administrative Assistant	0.5	\$38,959
Collection System Worker	0.1	\$8,037
Senior Environmental Specialist	0.3	\$39,065
Senior Source Control Representative	0.8	\$95,400
Source Control Representative	1.6	\$172,295
Profession Engineer - Plan Review	0.25	\$32,188
Community Relations	0.25	\$24,667
Legal	0.15	\$27,100
Total Other Supporting Staff:	4.2	\$476,670
Total Labor:	10.2	\$1,168,628

Additional Expenses	
Service	Cost
Operating Costs	
Supplies/Services/Overhead	\$79,171
Total Operating Costs:	\$79,171
Sampling and Analysis	
Sampling and Analysis - Compliance	\$75,165
Sampling and Analysis - Billing	\$11,010
Sampling and Analysis - Outside	\$2,155
Total Sampling and Analysis:	\$88,330
Total Additional Expenses:	\$167,501

Total Labor and Expenses:	\$1,336,129
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FIGURES

Figure 3-1
Average Removal Rates for CTP Monitored Pollutants of Concern

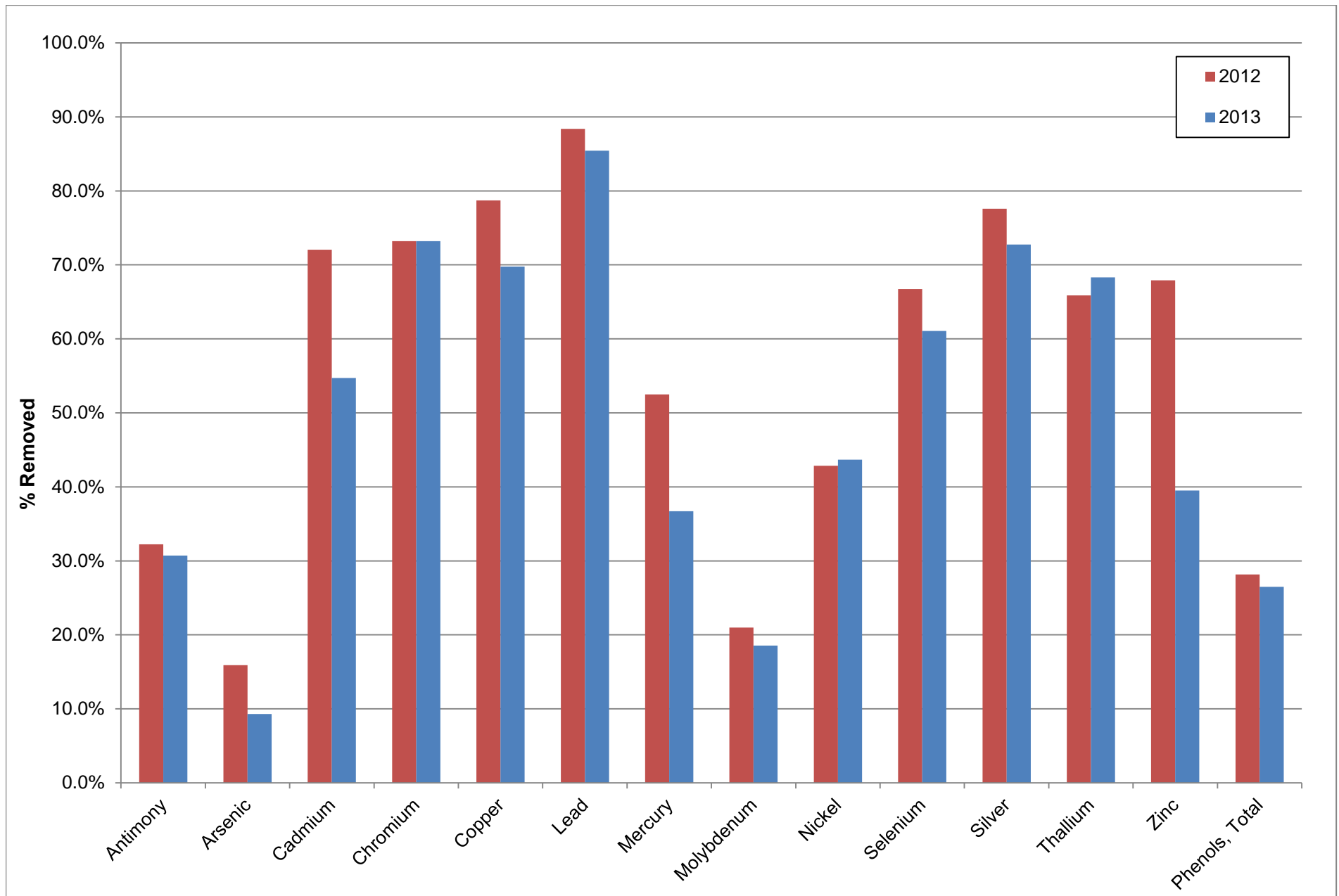


Figure 4-1
A Comparison of 2013 CTP Loadings and Calculated MAHL

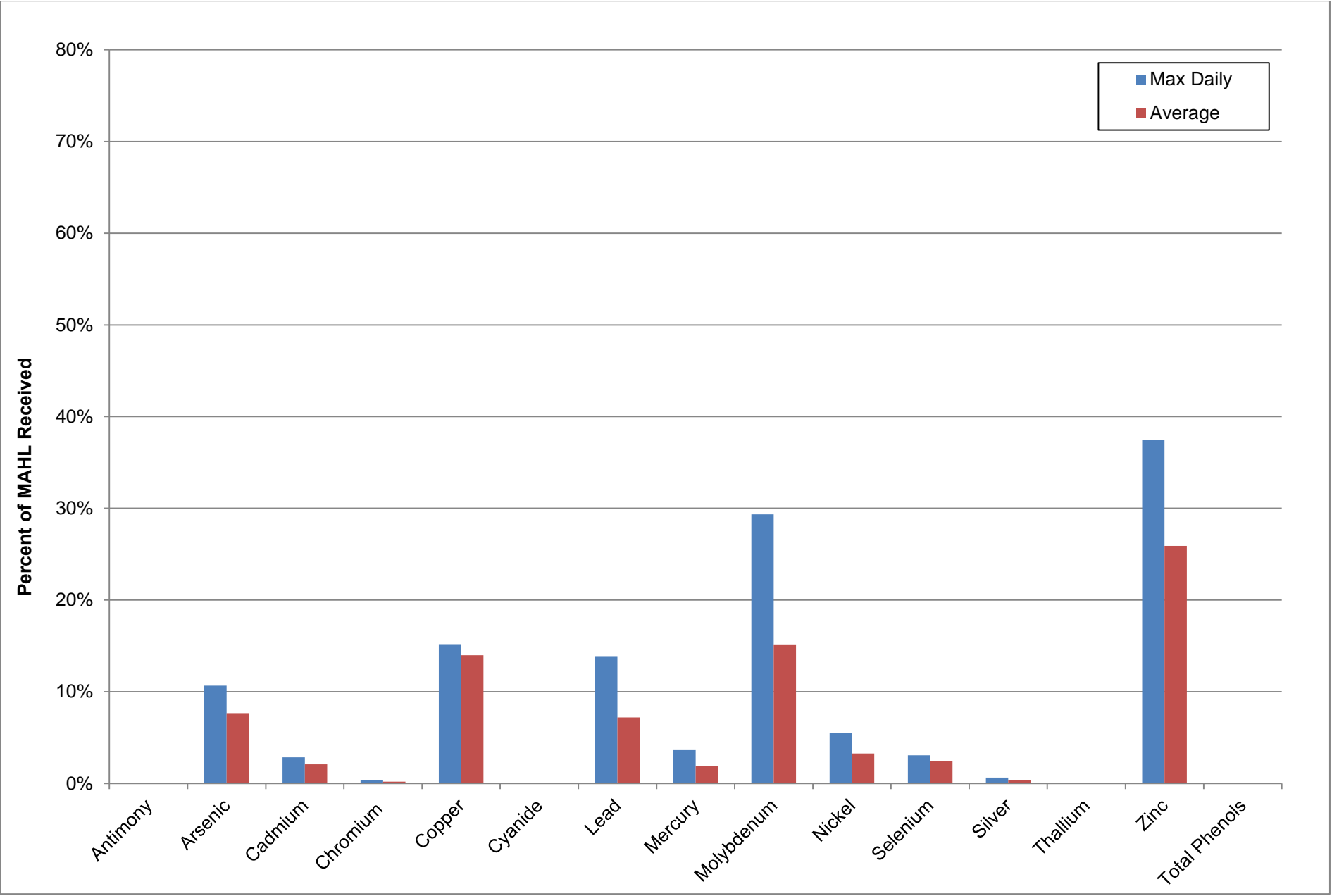


Figure 5-1

Environmental Compliance Field Inspection Report and Industrial User Survey



Environmental Compliance Field Inspection Report and Industrial User Survey

City of Tacoma • Environmental Services • 326 East D Street • Tacoma, WA 98421-1801 • (253) 591-5585 • FAX (253) 502-2295

Date _____ Time _____

Company/Site Info:

Name: _____ Type of business/NAICS: _____
 Site Address: _____
 Mailing Address: _____
 Drainage Basin/Outfall: _____

Stormwater

Catch Basin(s) _____ ☐ Oil / Water Separator
☐ Swale/Ditch ☐ Pond ☐ Shared System
☐ Drywell ☐ Infiltration System ☐ Underground Vault/Pipe
☐ Filter Cartridge System # _____ ☐ Sheet Flow / No Treatment
☐ Swirl Separator System ☐ Other: _____

Sanitary

☐ Oil / Water Separator
☐ Grease Device
☐ Septic/Holding Tank
 Y ☐ N ☐ Any non-domestic discharge?
 Y ☐ N ☐ Slug discharge potential
☐ Other: _____

Comments/Observations

Corrective Action Required

(Note specific Best Management practices on back)

☐ Advised business that any new process discharge to storm or sanitary sewer requires City approval.

Re-Inspection Required

☐ Yes ☐ No Within: ☐ 6 months ☐ 1 year

Compliance Date:

☐ 3 years ☐ 1/permit cycle

If there are good reasons why you cannot complete the correction by the date(s) shown, please submit a written request for an extension to the City contact person listed below.

City Contact

Name: _____
 Title: _____
 Phone: _____
 Signature: _____

Business Contact

Name: _____
 Title: _____
 Phone: _____
 Signature: _____

☐ Entered to database ☐ Photos Taken
 # _____

☐ Samples Collected
☐ Sample Split

☐ Referred to: _____

TOP COPY TO BUSINESS • BOTTOM COPY TO CITY

Figure 5-1

Environmental Compliance Field Inspection Report and Industrial User Survey

Environmental Compliance Field Inspection Report

City of Tacoma • Environmental Services • 326 East D Street • Tacoma, WA 98421-1801 • (253) 591-5585

For more information about how to comply with the following
Best Management Practices, visit www.cityoftacoma.org/manual, **Volume 4, Chapter 4**

Commercial / Industrial BMPs:

Code:	Description		Code:	Description	
B 4.2	Washing BMPs	<input type="checkbox"/>	A 408	Store food/dangerous waste containers	<input type="checkbox"/>
A 201	Loading/unloading materials	<input type="checkbox"/>	A 409	Store liquids in above-ground tanks	<input type="checkbox"/>
A 202	Fueling	<input type="checkbox"/>	A 410	Parking/store vehicles	<input type="checkbox"/>
A 203	Vehicle Maintenance	<input type="checkbox"/>	A 501	Clearing/grading/site prep	<input type="checkbox"/>
A 204	Mobile fueling	<input type="checkbox"/>	A 502	Demolition	<input type="checkbox"/>
A 301	Concrete/asphalt mixing	<input type="checkbox"/>	A 503	Building remodel/construction	<input type="checkbox"/>
A 302	Concrete pouring/cutting	<input type="checkbox"/>	A 601	Dust control roads/sites	<input type="checkbox"/>
A 303	Manufacturing metal products	<input type="checkbox"/>	A 602	Dust control at manufacturing sites	<input type="checkbox"/>
A 304	Wood treatment	<input type="checkbox"/>	A 603	Soil erosion sediment control	<input type="checkbox"/>
A 305	Commercial composting	<input type="checkbox"/>	A 701	Commercial animal handling	<input type="checkbox"/>
A 306	Landscaping	<input type="checkbox"/>	A 702	Log sorting	<input type="checkbox"/>
A 307	Painting/finish vehicles/boats	<input type="checkbox"/>	A 703	Boat building/maintenance/repair	<input type="checkbox"/>
A 308	Commercial printing	<input type="checkbox"/>	A 704	Logging	<input type="checkbox"/>
A 309	Outside manufacturing	<input type="checkbox"/>	A 705	Mining/quarry	<input type="checkbox"/>
A 401	Outside storage/transfer products	<input type="checkbox"/>	A 706	Swimming pool/spa	<input type="checkbox"/>
A 402	Store/treat contaminated soils	<input type="checkbox"/>	A 707	De-icing at airports/streets	<input type="checkbox"/>
A 403	Store/process fruits/veggies	<input type="checkbox"/>	A 708	Roof drains at manufacturing sites	<input type="checkbox"/>
A 404	Store solid/food wastes	<input type="checkbox"/>	A 709	Urban streets	<input type="checkbox"/>
A 405	Farmer's Markets	<input type="checkbox"/>	A 710	Railroad yards	<input type="checkbox"/>
A 406	Recyclers/scrap yards	<input type="checkbox"/>	A 712	Maint. of roadside ditches	<input type="checkbox"/>
A 407	Store/treat dangerous wastes	<input type="checkbox"/>	A 714	Spills of oil/hazardous materials	<input type="checkbox"/>
			A 715	Reservoir/hydrant flushing	<input type="checkbox"/>

Source Control BMPs:

S 101	Eliminate illicit connection	<input type="checkbox"/>	S 106	Pave and slope to tank	<input type="checkbox"/>
S 102	Dispose of waste properly	<input type="checkbox"/>	S 107	Curb area	<input type="checkbox"/>
S 103	Process water to sanitary sewer	<input type="checkbox"/>	S 108	Implement pest management controls	<input type="checkbox"/>
S 104	Cover activity with roof	<input type="checkbox"/>	S 109	Cleaning catch basins	<input type="checkbox"/>
S 105	Cover activity with tarp/plastic	<input type="checkbox"/>			

For information on Stormwater Management for Construction Sites visit
www.cityoftacoma.org/manual, **Volume 2, Chapter 3**

Additional Comments:

Figure 5-2
City of Tacoma Industrial User Survey Program Letter



City of Tacoma
Public Works Department

October 5, 2011

SENT VIA CERTIFIED MAIL

David J. Knight, P.E.
Department of Ecology
Water Quality Program
PO Box 4775
Olympia, WA 98504-7775

Subject: Tacoma's User Survey

Dear Mr. Knight:

The City of Tacoma, as required by section S6.A.1.h of the NPDES Waste Discharge Permit No. WA0037087 for the Central Treatment Plant, is in the process of conducting an industrial user (IU) survey to determine the proper categorization of each non-domestic source of pollutants discharging to the municipal sanitary sewer system. Significant Industrial Users (SIU) and Minor Industrial Users (MIU) will be tracked in a database.

Tacoma considers the following industrial users as SIUs:

- Categorical Industrial Users for which a permit has or will be issued.
- IUs that discharge greater than 25,000 gallons per day of process wastewater, contribute greater than five percent of the average dry weather hydraulic or organic capacity of the treatment plant.
- IUs that have a reasonable potential to adversely affect the treatment plant's operation or to violate any pretreatment standard or requirement.

Tacoma considers the following industrial users as MIUs:

- IUs having a letter of authorization stipulating conditions for a process wastewater discharge.
- IUs that pose a significant threat to our treatment works if there was a spill or slug discharge from their facility.

Currently, when Tacoma identifies IUs that qualify as significant industrial users we issue them a permit. Also, as required by Tacoma Municipal Code Chapter 12.08.020.17, we prohibit the discharge of any substance which would designate as a dangerous waste under Chapter 173-303 WAC. However, if the waste is treated and no longer exhibits the dangerous characteristic prior to being discharged, the discharge is allowed-provided it is covered by an Industrial Wastewater Discharge permit.

Environmental Services ■ Science and Engineering ■ 326 East D Street ■ Tacoma, Washington 98421-1801 ■ (253) 591-5588
www.cityoftacoma.org

Figure 5-2
City of Tacoma Industrial User Survey Program Letter

David J. Knight
October 5, 2011
Page 2

Tacoma currently does the following to find and screen new industrial users:

- Work with our Tax and License division to include a short survey (see enclosed example) to identify all new business which may trigger additional investigation.
- Review all business license renewals that indicate that they discharge non-domestic wastewater.
- Review local newspapers for feature articles or ads about local business activities/services.
- Investigate word-of-mouth and information forwarded by sewer collection system maintenance personnel.
- Promptly respond to illicit discharges entering municipal sanitary sewer and work to identify the source.
- Work with our Billing and Technical Services department to annually compile and review NAICS codes, water use, and discharge records for all the commercial accounts billed by the City of Tacoma.
- Annually review the SIC/NAICS codes and average monthly water consumption records for commercial accounts as reported by other municipalities that discharge to Tacoma's treatment works.
- Conduct geographic inspections of Tacoma and inter-local agreement areas and inspect businesses in those areas that discharge to Tacoma's treatment works which includes assigning the appropriate NAICS code to a business and determining the water usage of that business.
- Assess information from the commercial building plan review and permitting process.

For the purposes of conducting our IU survey, Tacoma will not include those facilities exempted by WAC 173-216-050(d) such as laundries that do not process commercial or industrial items, or restaurants, hotels, and food preparation establishments that discharge wastewater in a manner that does **not** adversely affect the municipal sewer system. Tacoma will also not conduct a mass mailing of the IU survey because it has found this approach to be ineffective.

Figure 5-2
City of Tacoma Industrial User Survey Program Letter

David J. Knight
October 5, 2011
Page 3

In 2007, Tacoma reorganized the storm and sanitary source control sections and has been conducting door-to-door inspections for both wastewater and surface water source control concerns. This has resulted in over 5,000 business and multifamily inspections. Field observations are recorded on a field inspection form (example enclosed) and entered into our business inspection database. If there are compliance matters to address, the business is sent a letter regarding the required corrective actions. Once we have canvassed the city and our inter-local sewer service areas we plan to conduct focused inspections at facilities such as radiator shops and hospitals for wastewater and surface water source control concerns.

To ensure that we continue to identify IUs having the potential to adversely affect our treatment works, section leads will review inspection reports for content and completeness. Tacoma plans to facilitate and encourage our source control inspection staff to gain additional training through correspondence courses and attendance at local pretreatment conferences and workshops.

We hope the methods and tools to help identify IUs who are subject to additional pretreatment requirements and control wastewater discharges to Tacoma's sanitary sewer system that we have described above meets with your approval. We recognize that the IU survey is a required element for the success of our pretreatment program as well as the identification of pollution generating activities in Tacoma as required by our MS4 Phase I surface water permit.

Sincerely,



Geoffrey M. Smyth, P.E.
Division Manager, Environmental Services

GMS:AA:cfp

cc: Jim Fleming, City of Tacoma

Figure 7-1
Public Notification of Industrial Users in Significant Non-Compliance During 2013

Legal Notice as Published in the News Tribune on February 20, 2014

The City of Tacoma
Environmental Services Department

The City of Tacoma is required under federal regulation 40 CFR Part 403.8(f)(2)(viii) to annually provide public notification of industrial users which, during the previous twelve months, significantly violated applicable pretreatment standards or other pretreatment requirements. The following companies significantly violated pretreatment standards or requirements between January 1, 2013 and December 31, 2013:

Emerald Services, 1825 Alexander Ave East, Tacoma WA 98421

1. *Required report submitted more than 45 days late*

APPENDICES

APPENDIX A. LONG-TERM TRENDS FROM 2004 – 2013 FOR POCS

Figure A-1
Antimony Trends 2004-2013

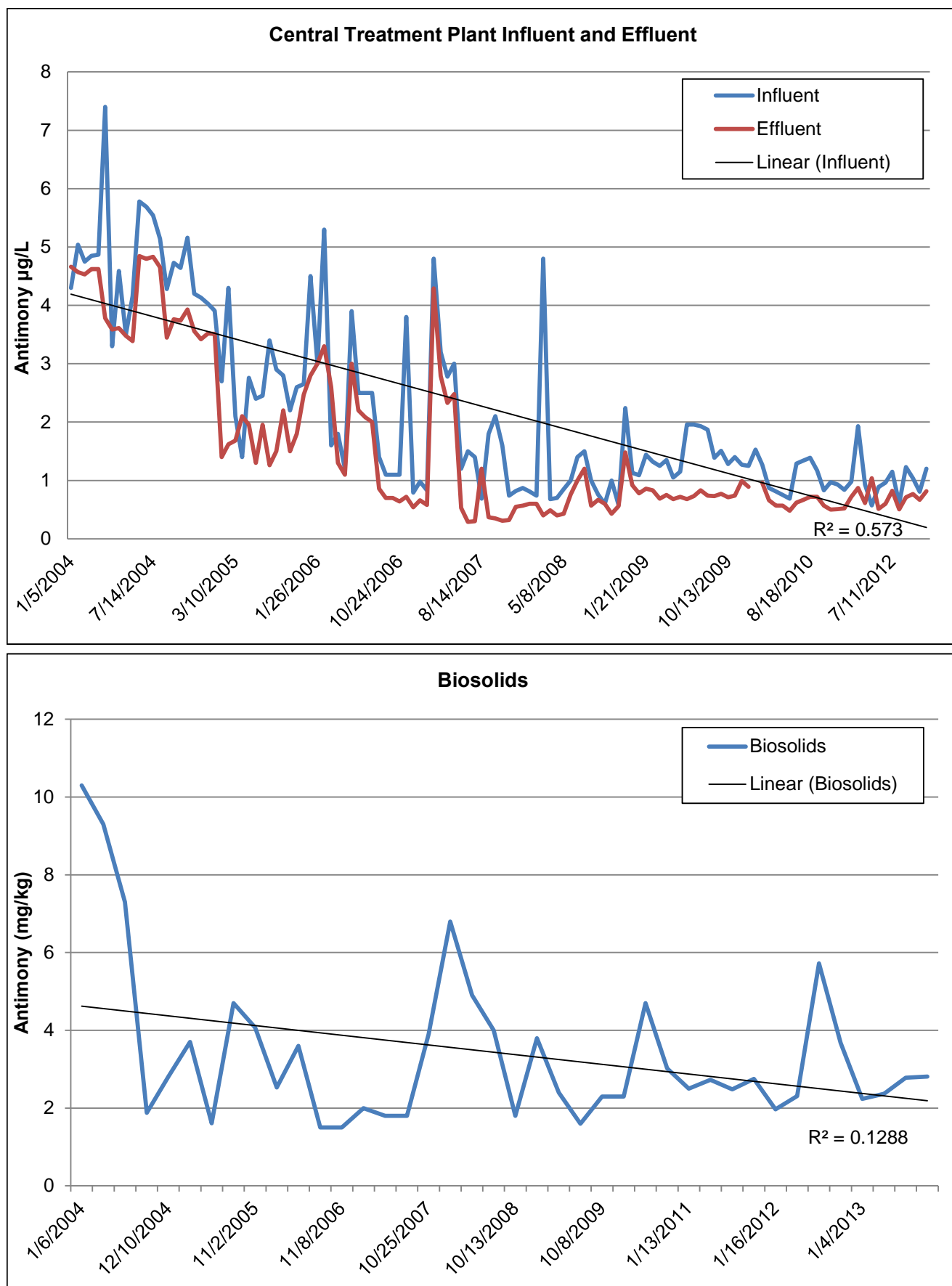


Figure A-2
Arsenic Trends 2004-2013

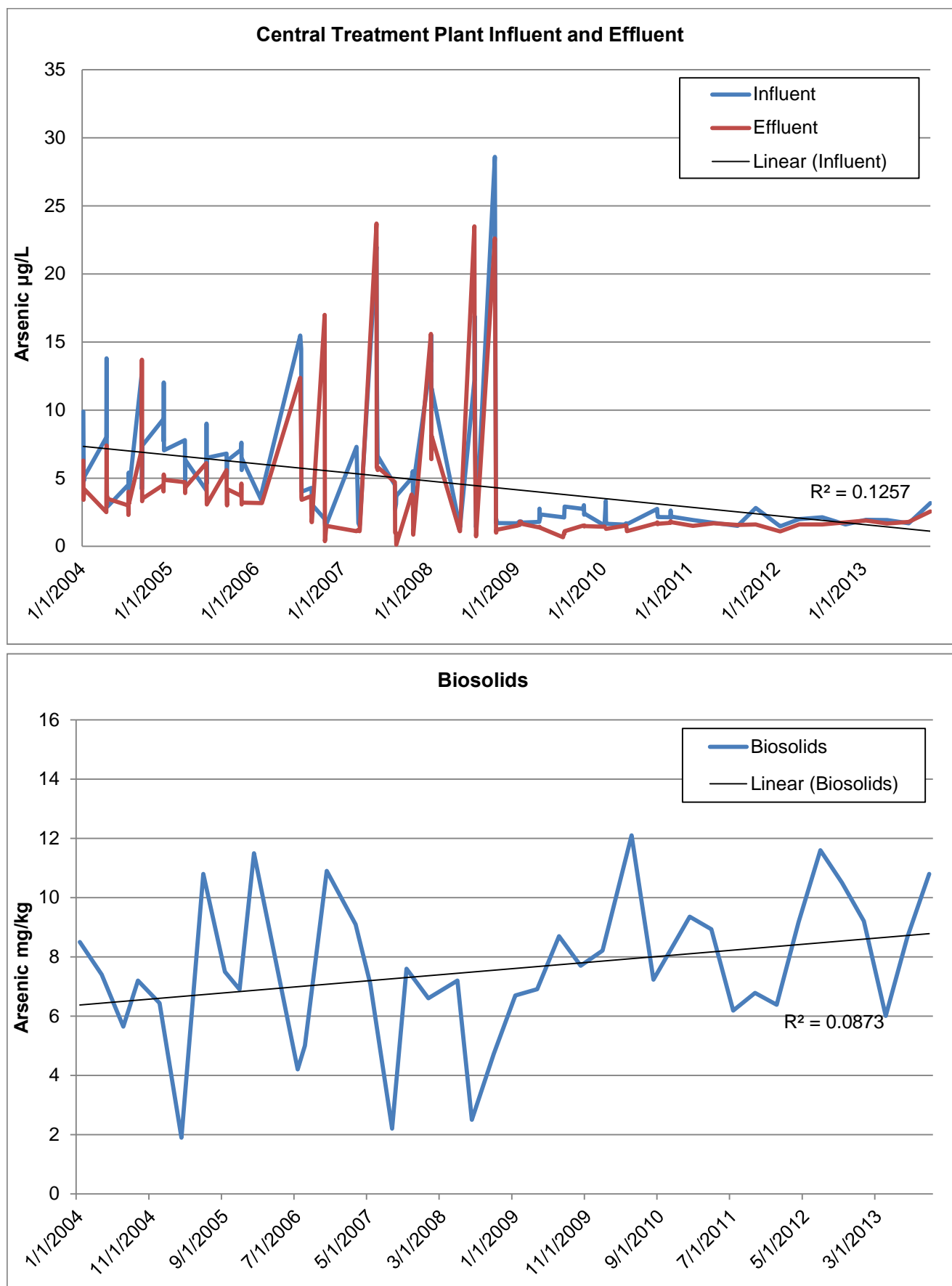
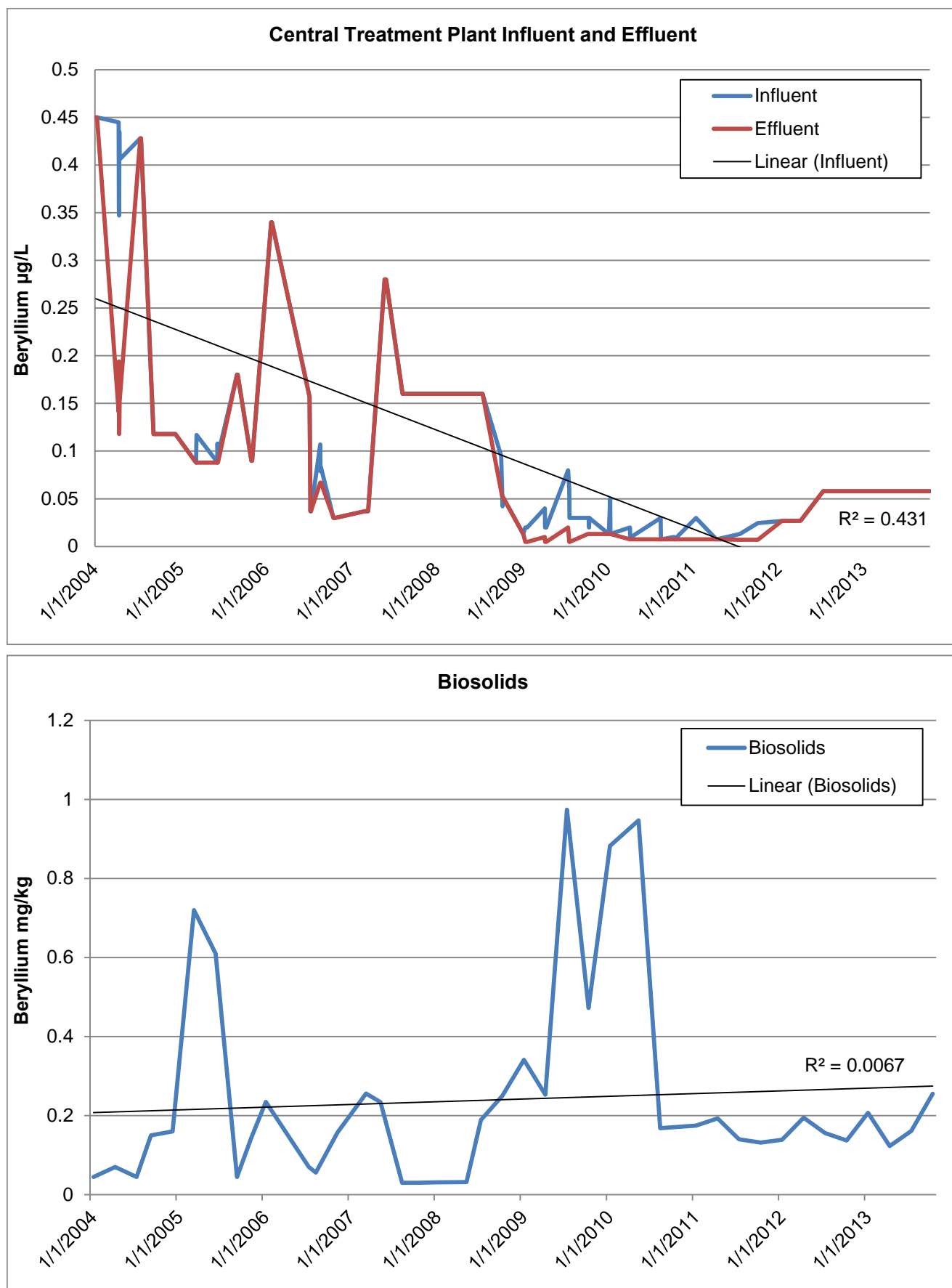


Figure A-3
Beryllium Trends 2004-2013



**Figure A-4
Cadmium Trends 2004-2013**

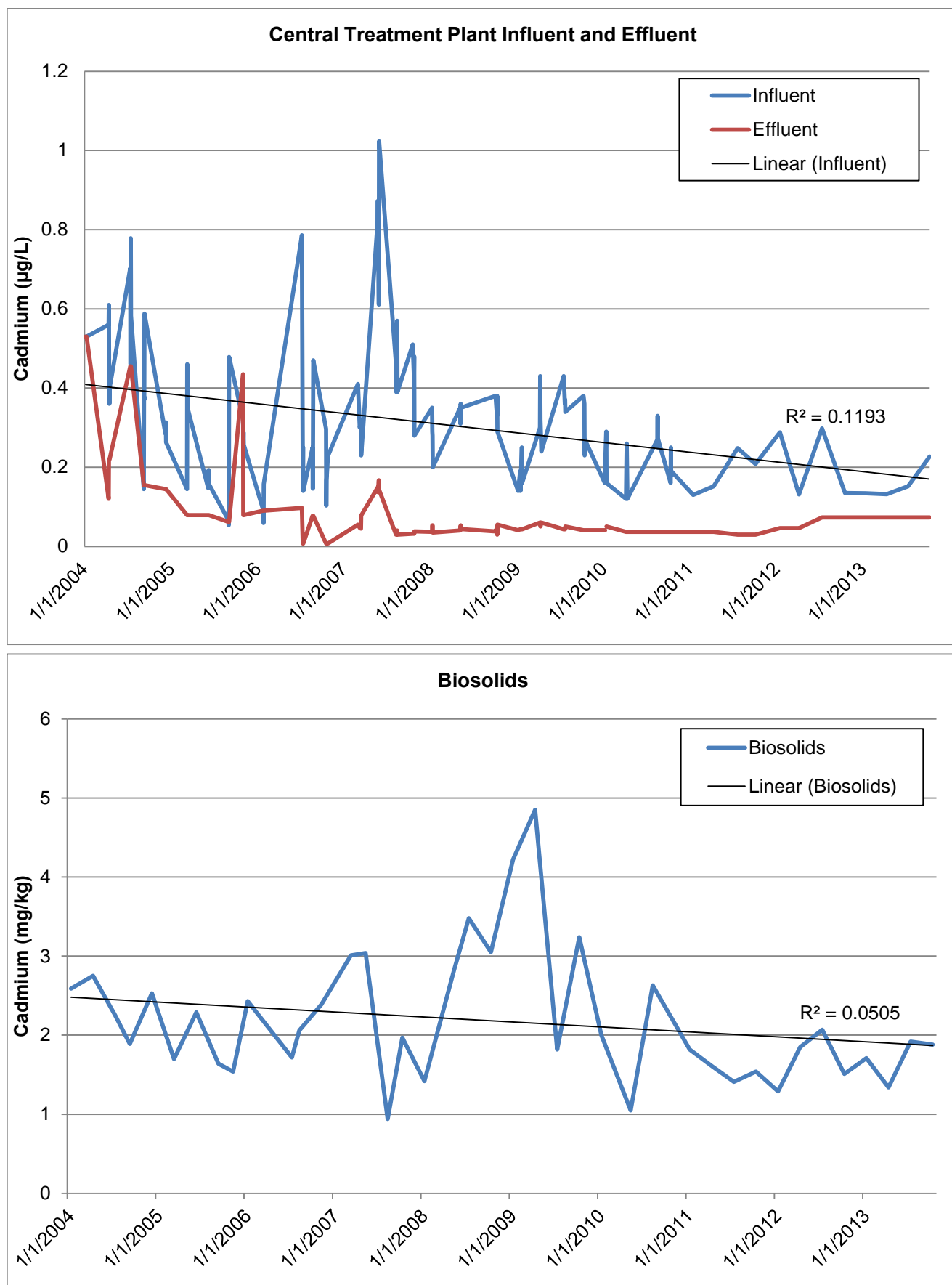


Figure A-5
Chromium Trends 2004-2013

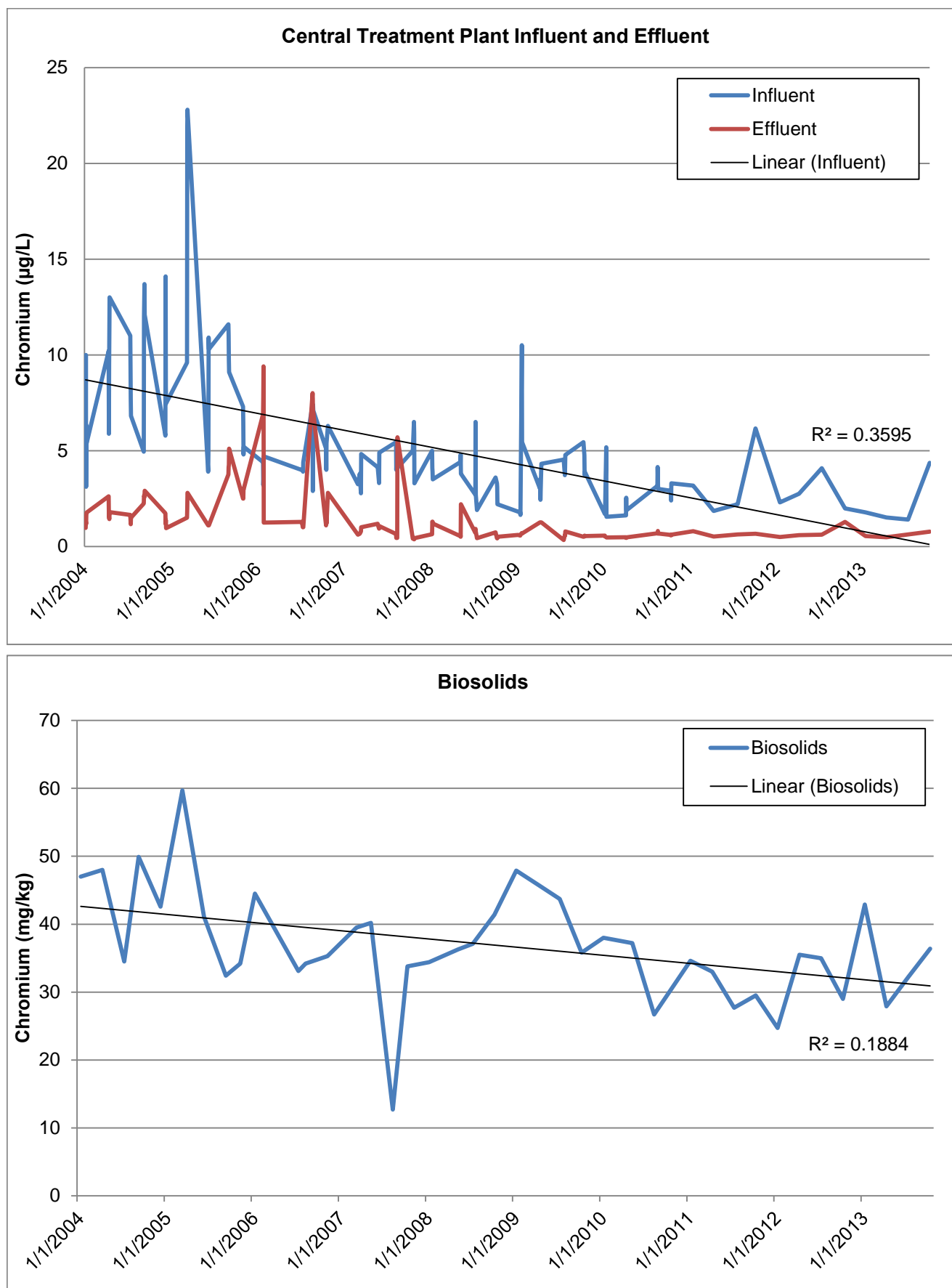


Figure A-6
Copper Trends 2004-2013

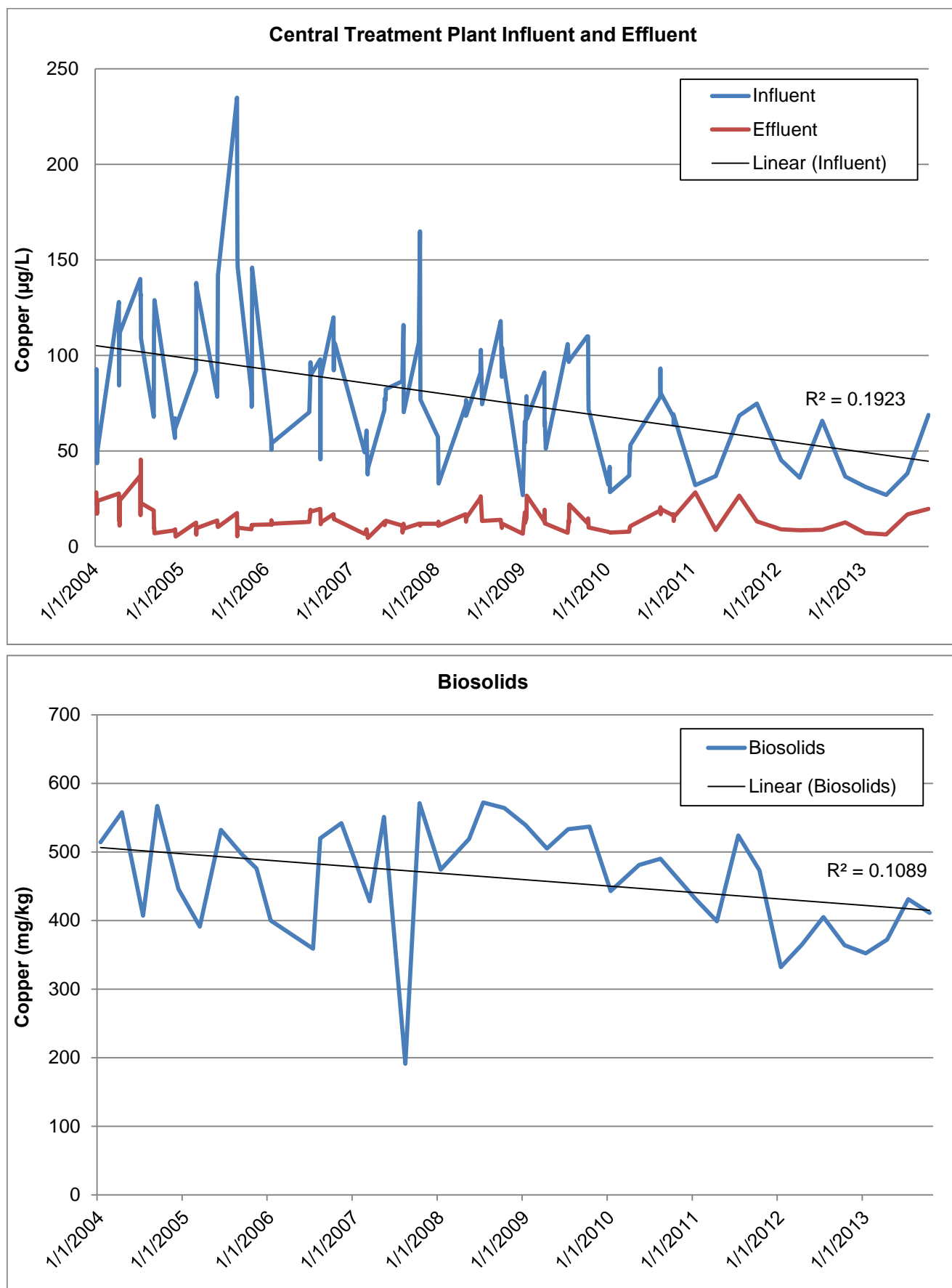


Figure A-7
Cyanide Trends 2004-2013

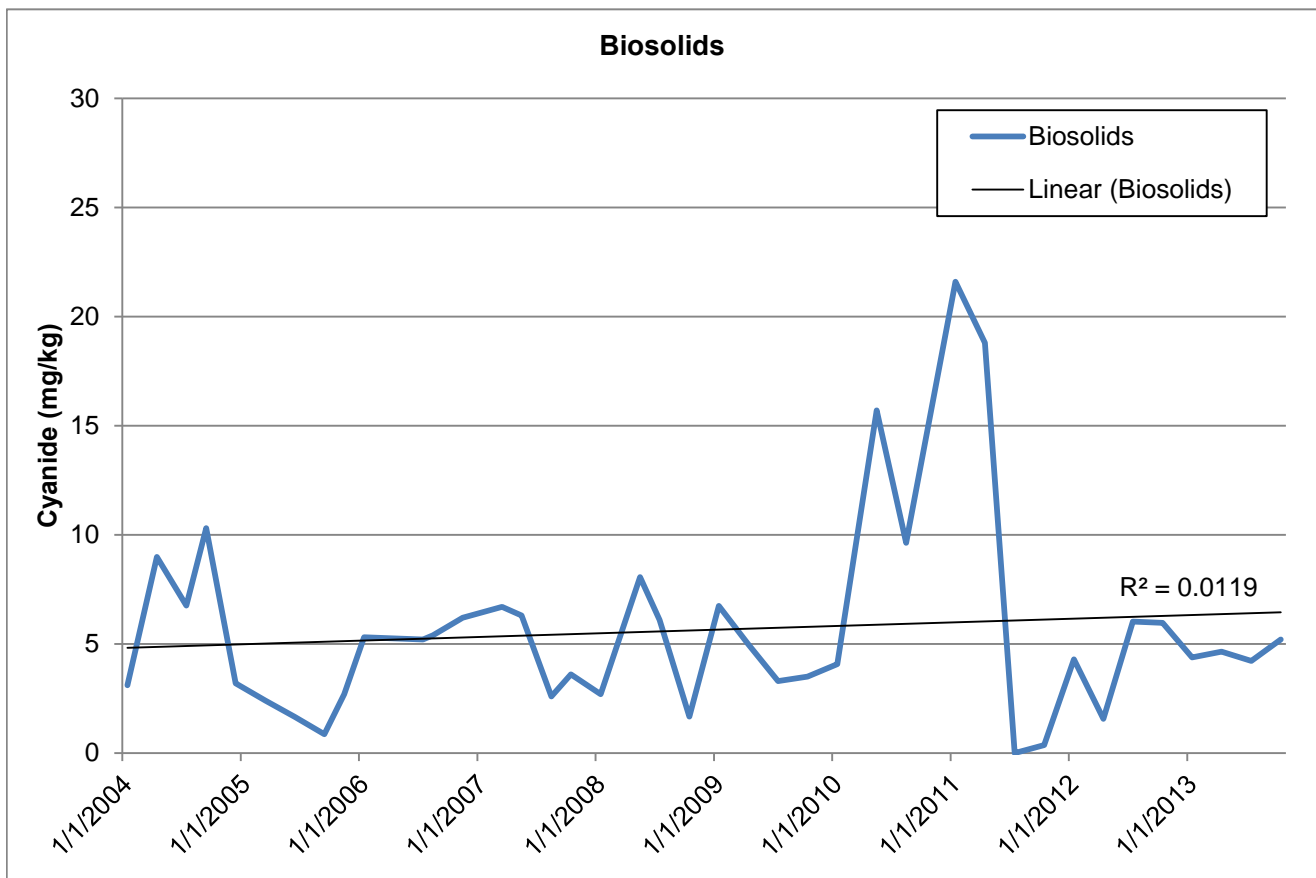
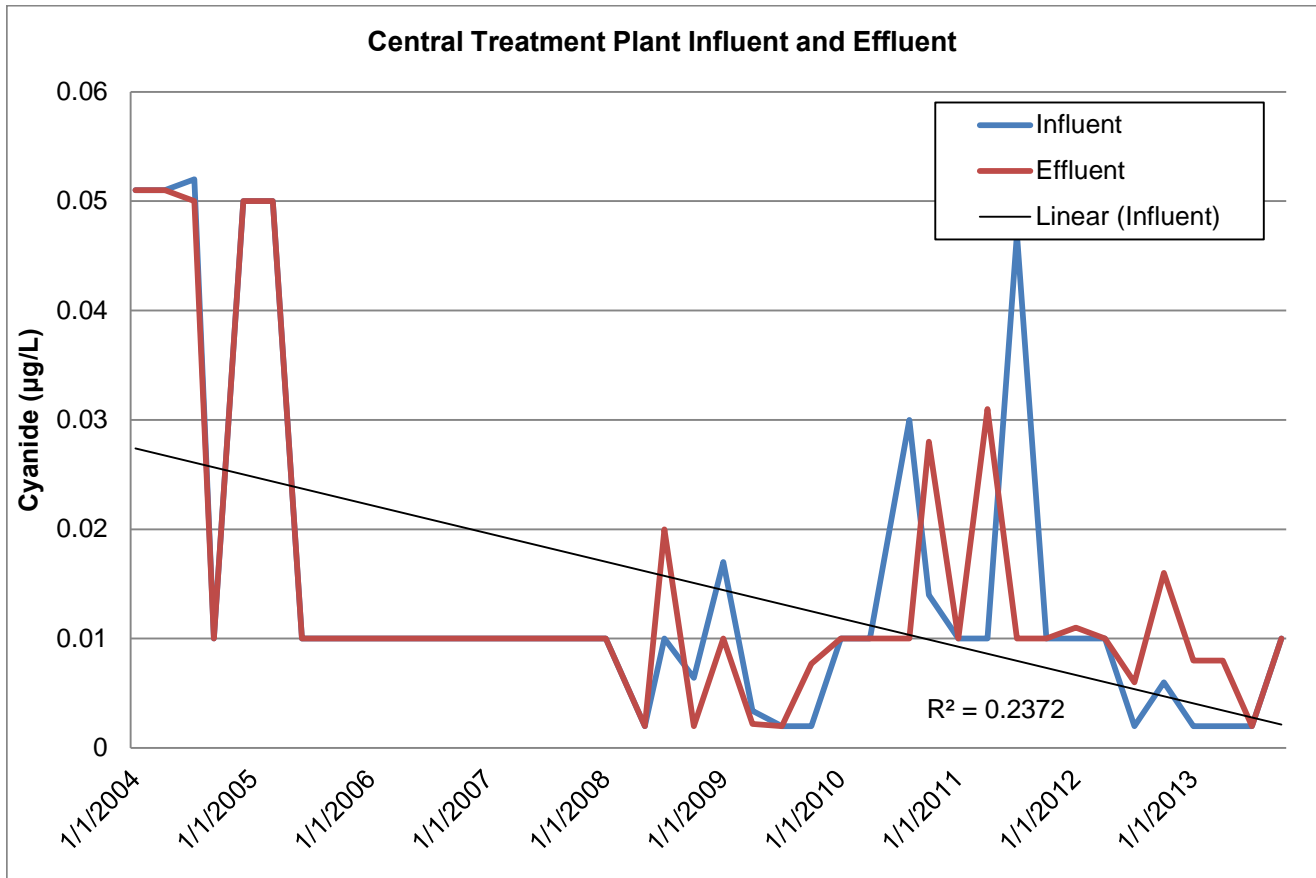


Figure A-8
HEM Trends 2004-2013

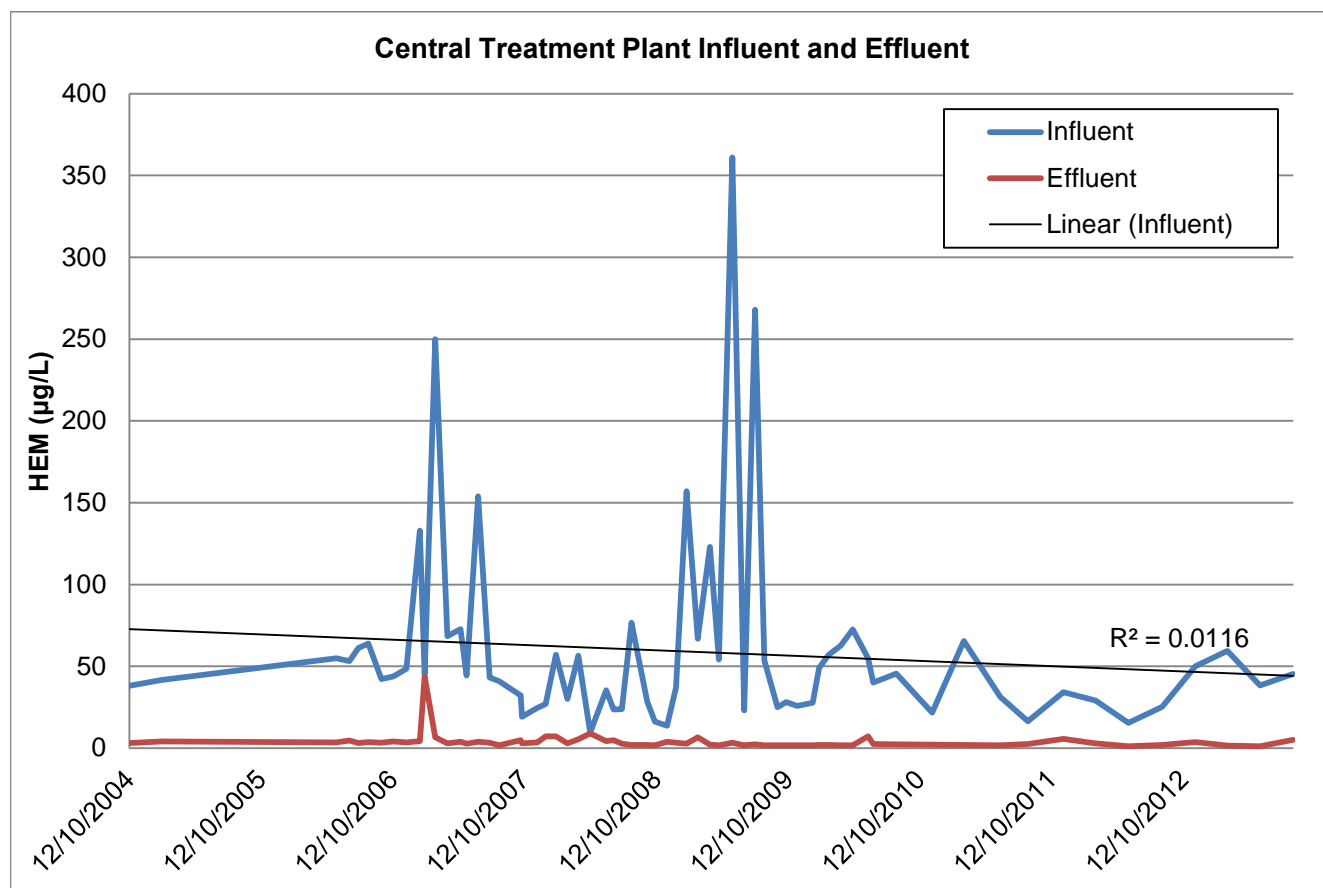


Figure A-9
Lead Trends 2004-2013

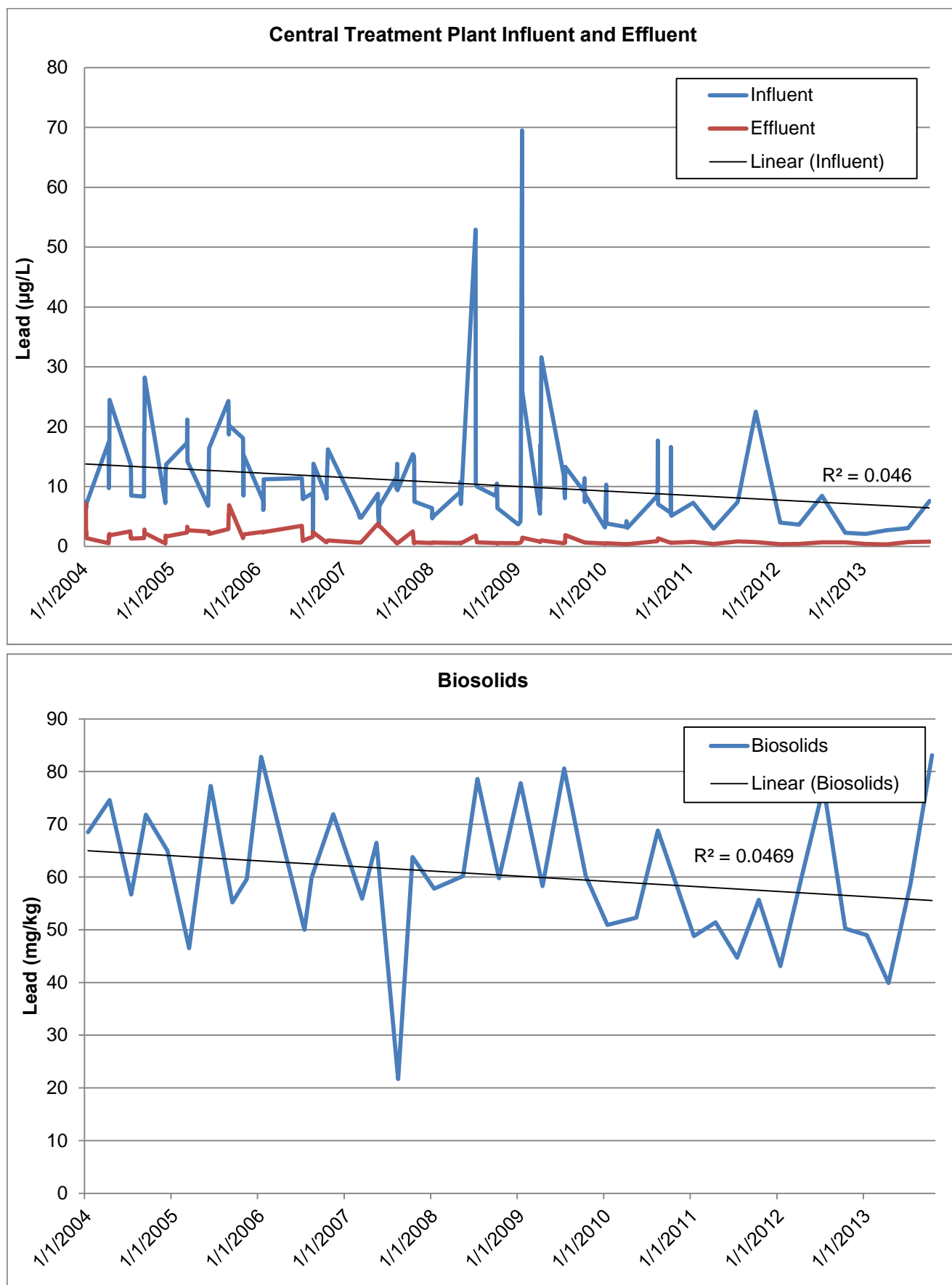


Figure A-10
Mercury Trends 2004-2013

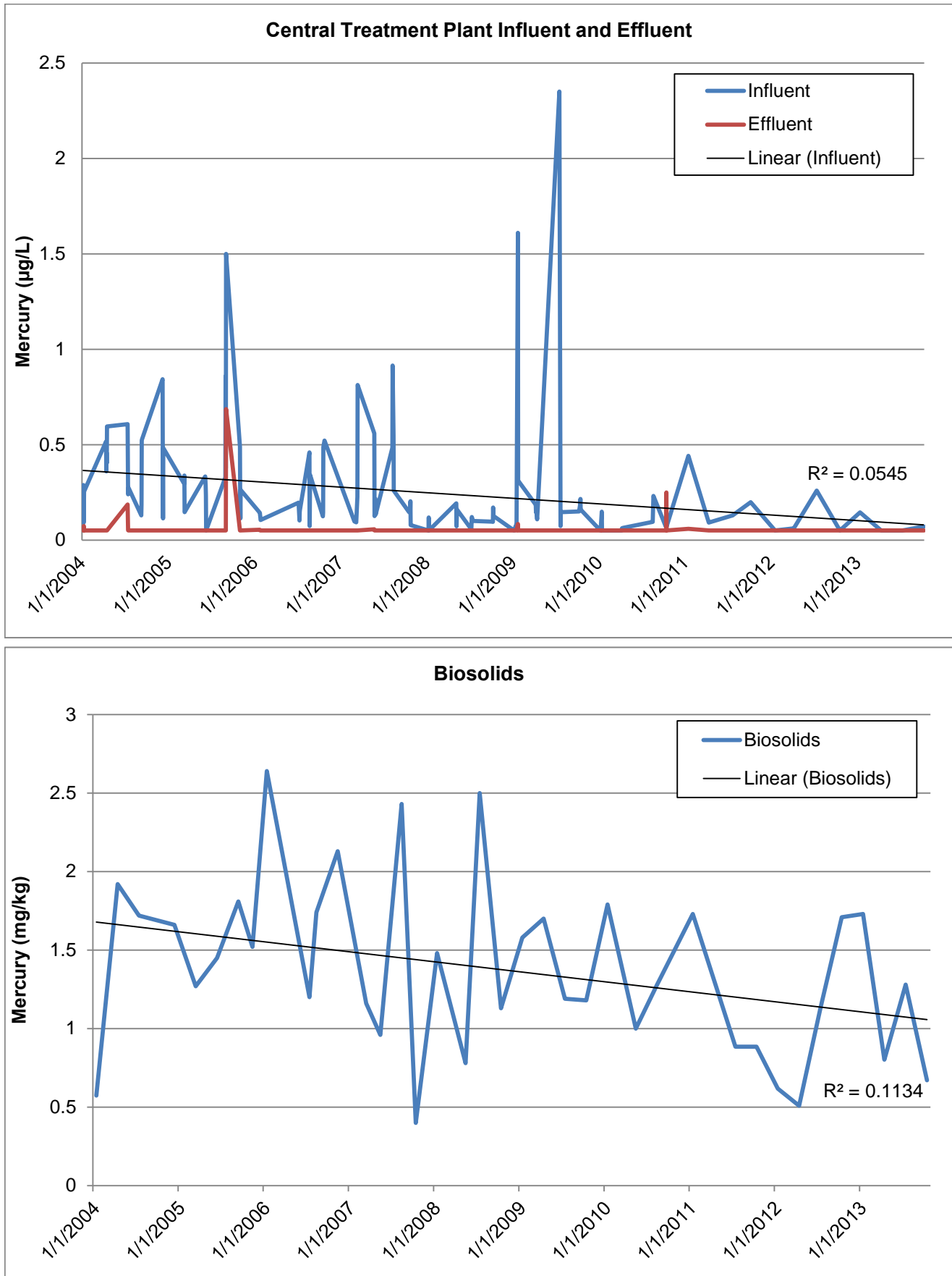


Figure A-11
Molybdenum Trends 2004-2013

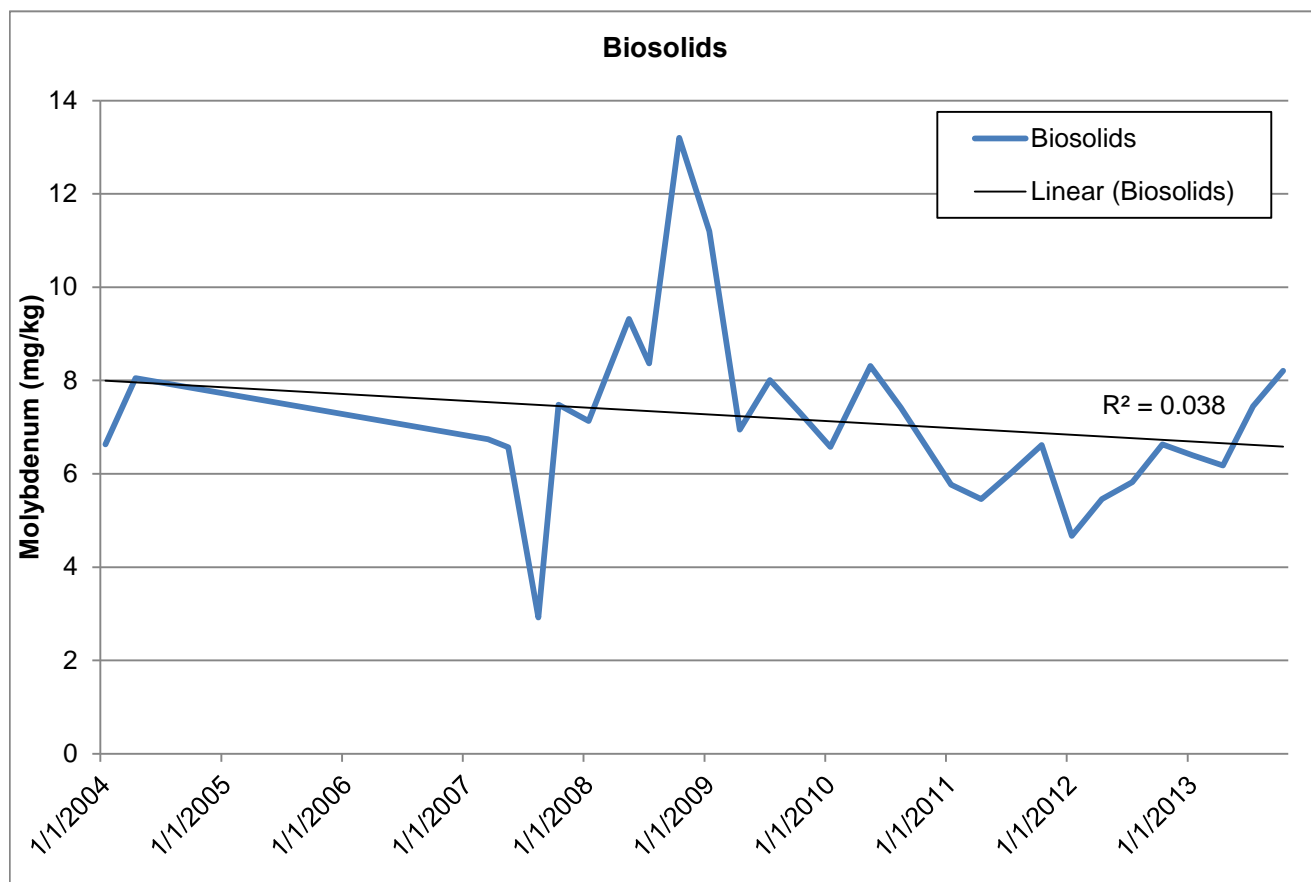
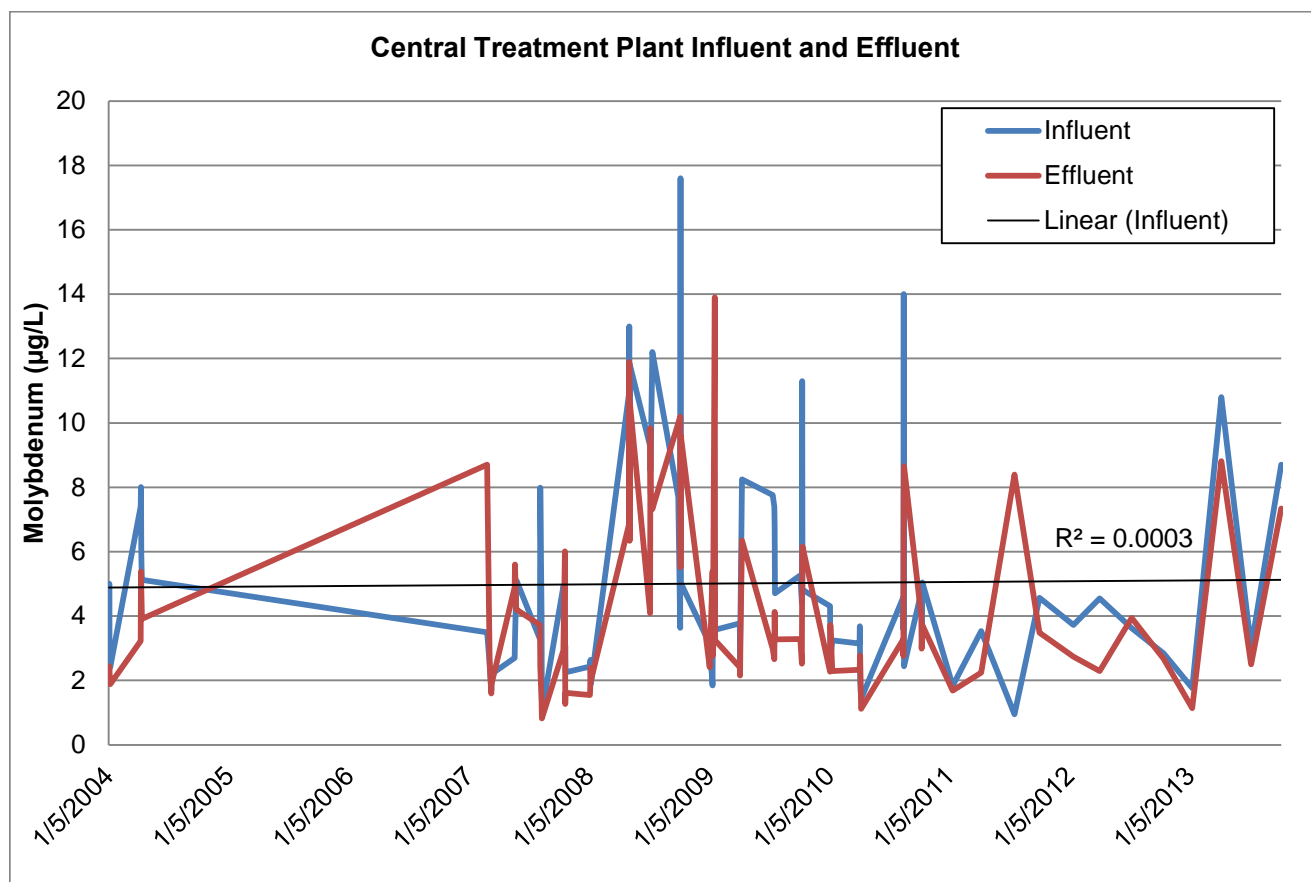


Figure A-12
Nickel Trends 2004-2013

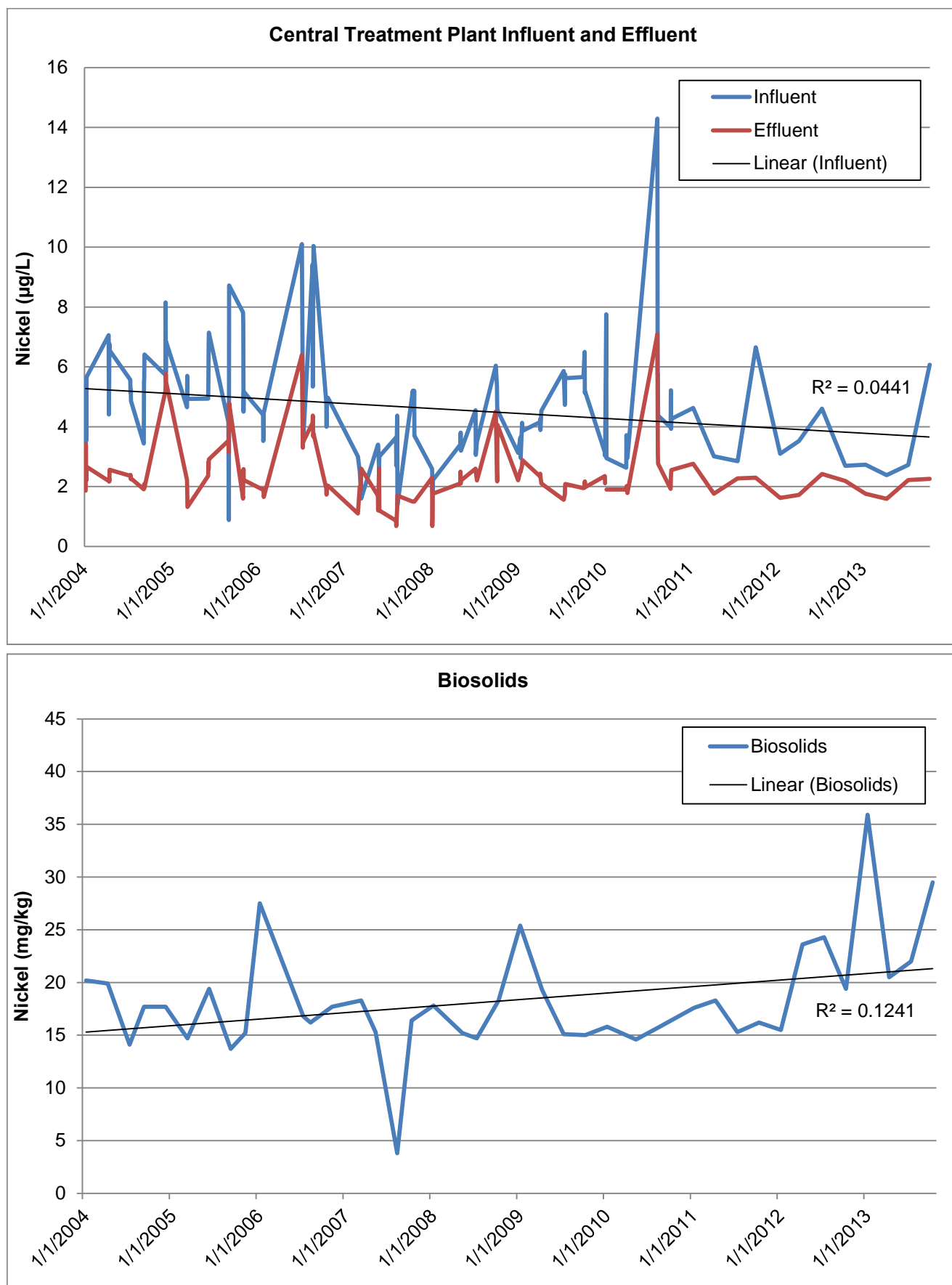


Figure A-13
Phenols, Total Trends 2004-2013

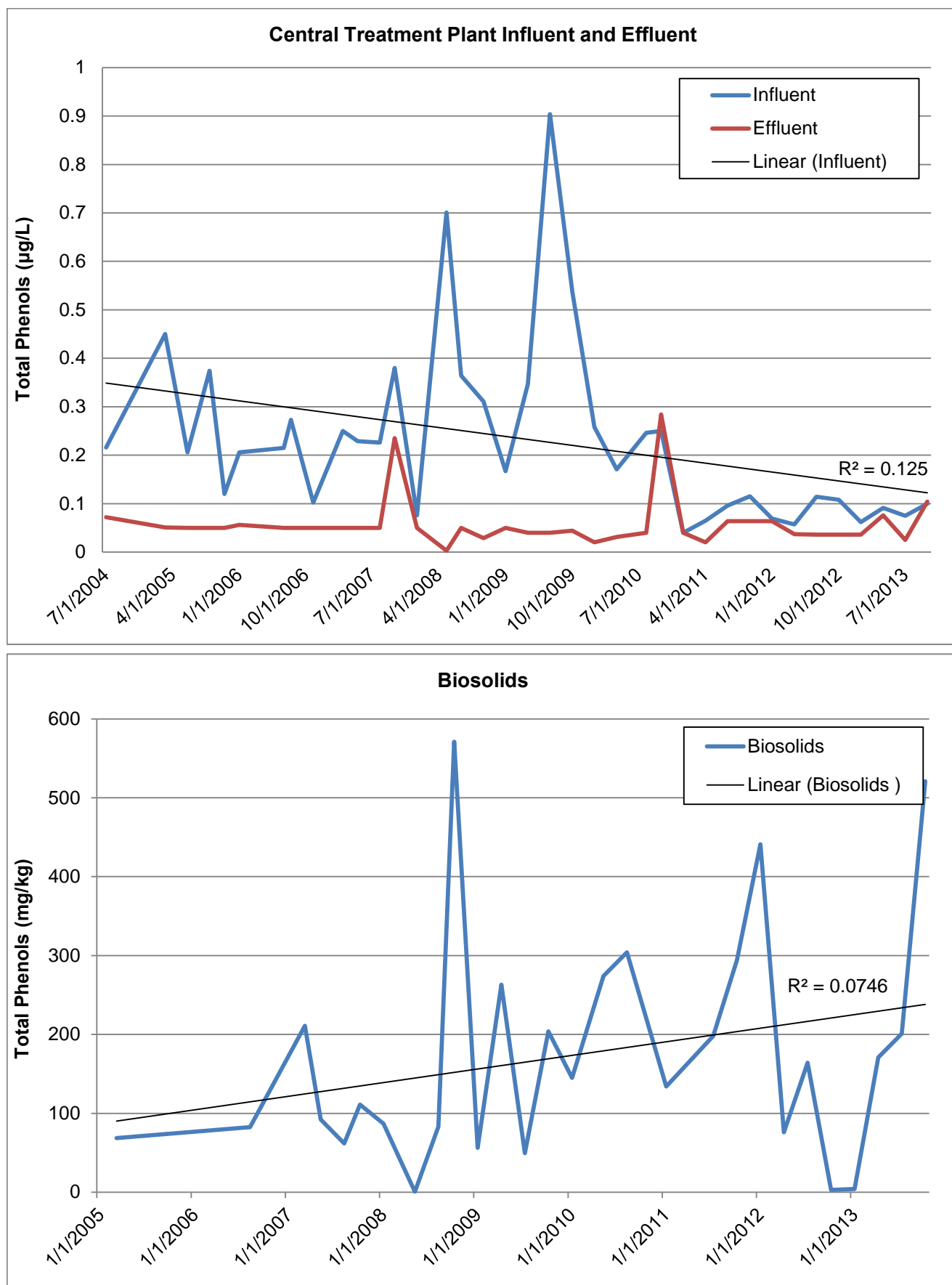


Figure A-14
Selenium Trends 2004-2013

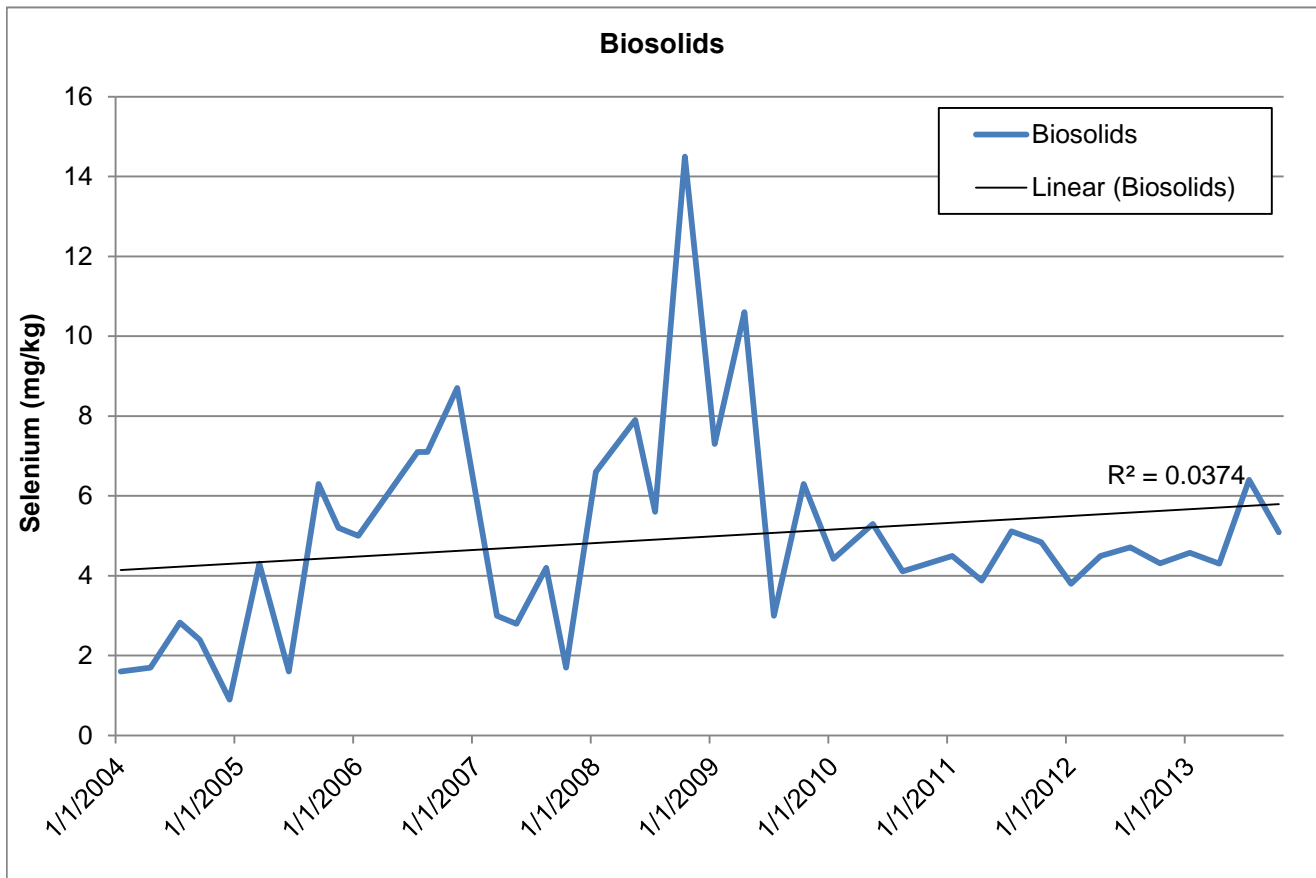
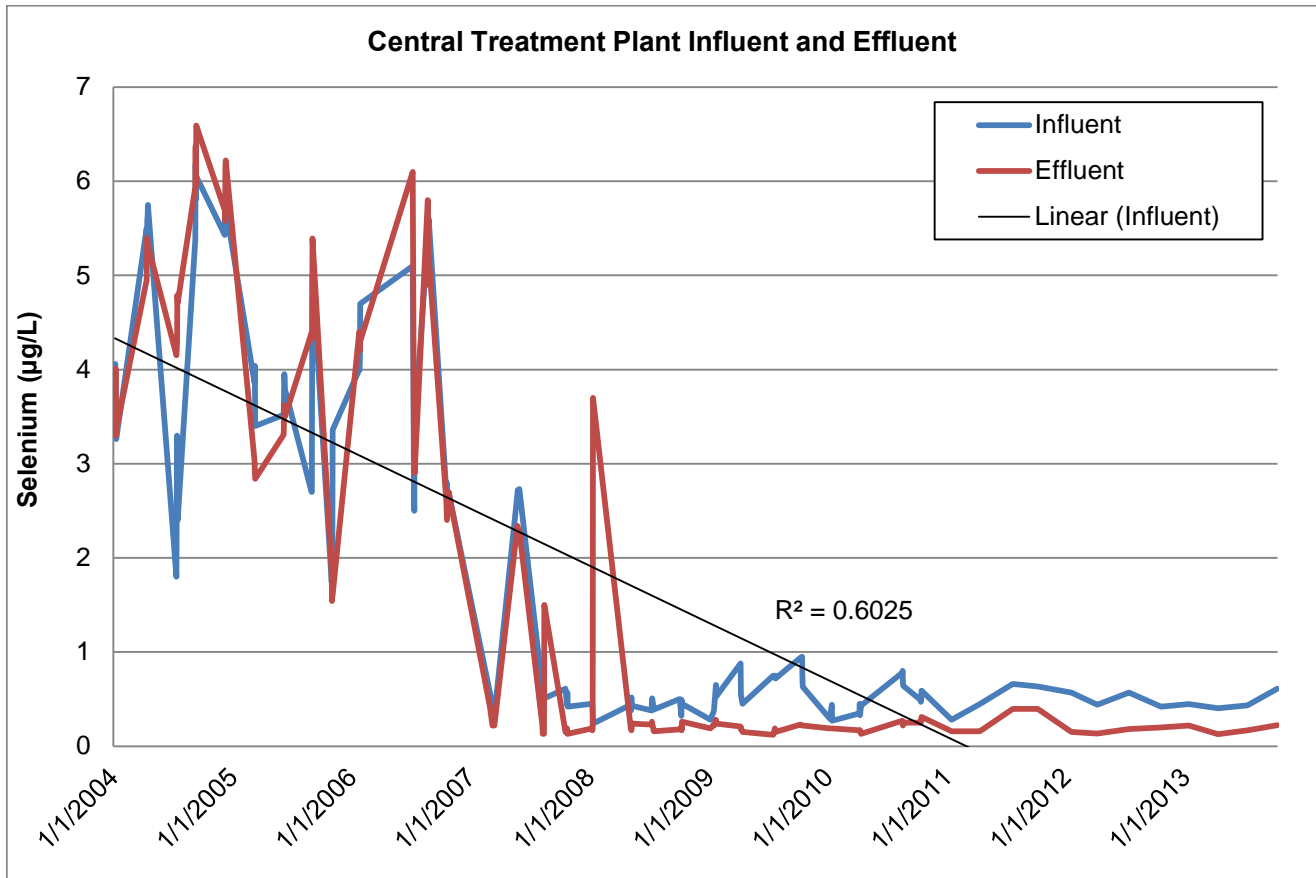


Figure A-15
Silver Trends 2004-2013

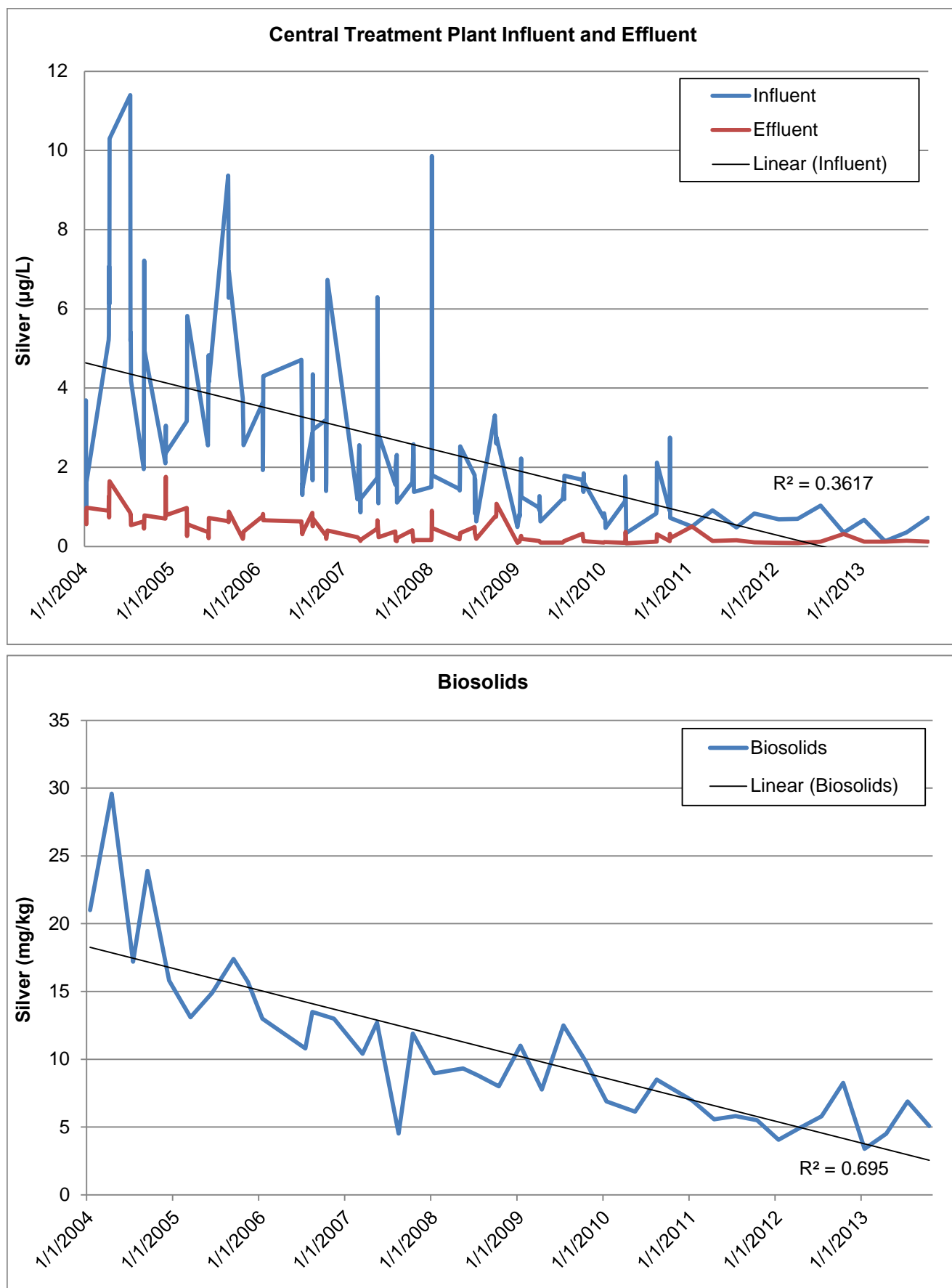


Figure A-16
Thallium Trends 2004-2013

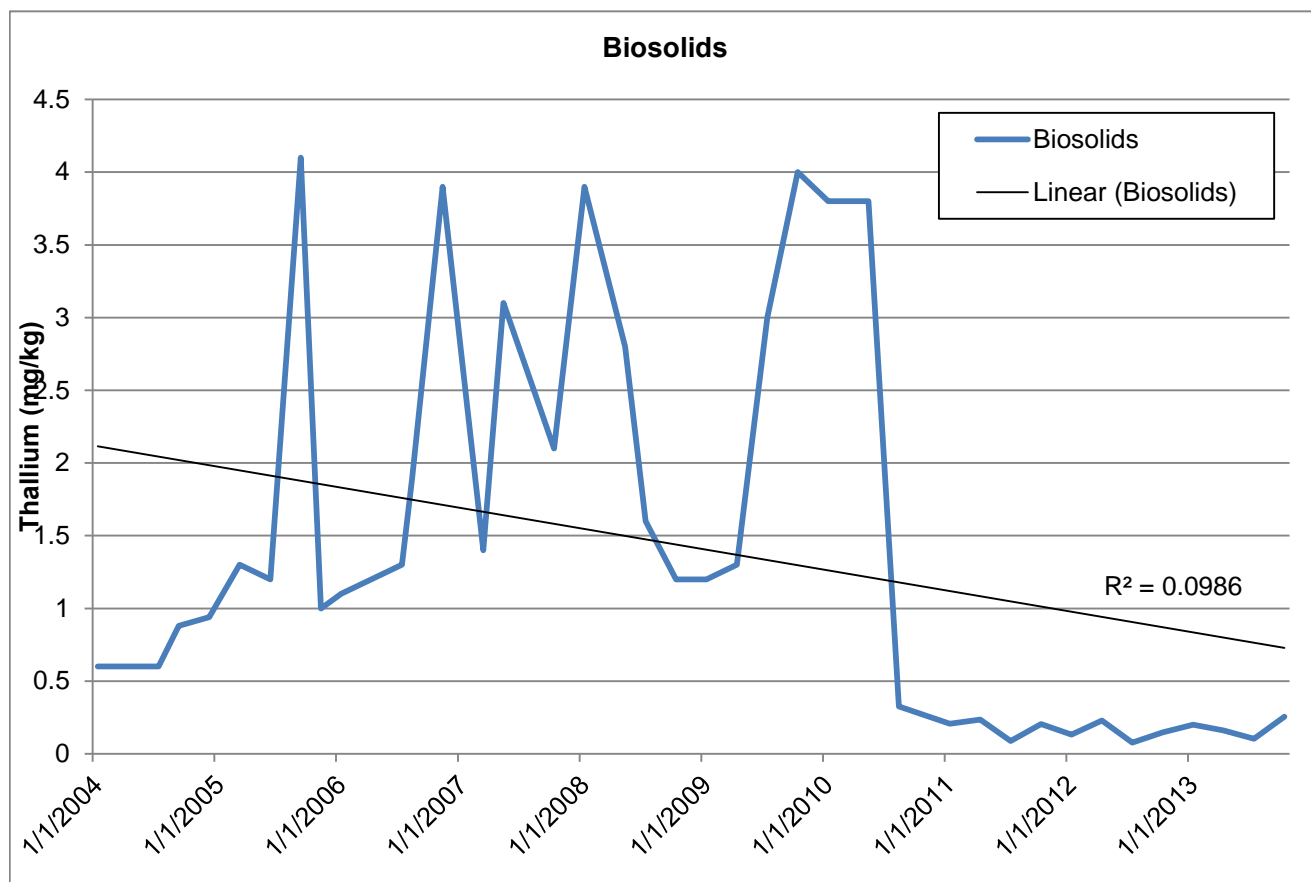
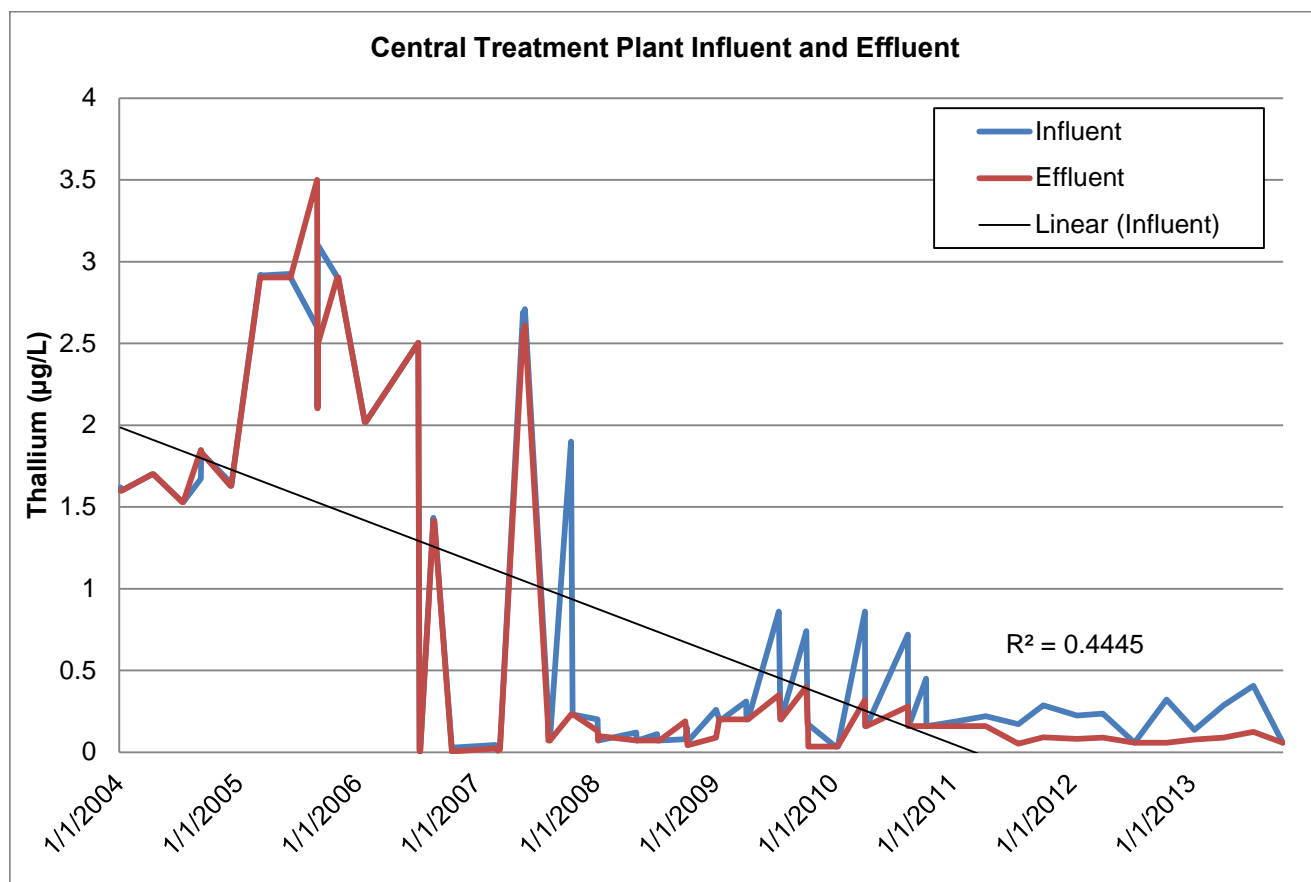
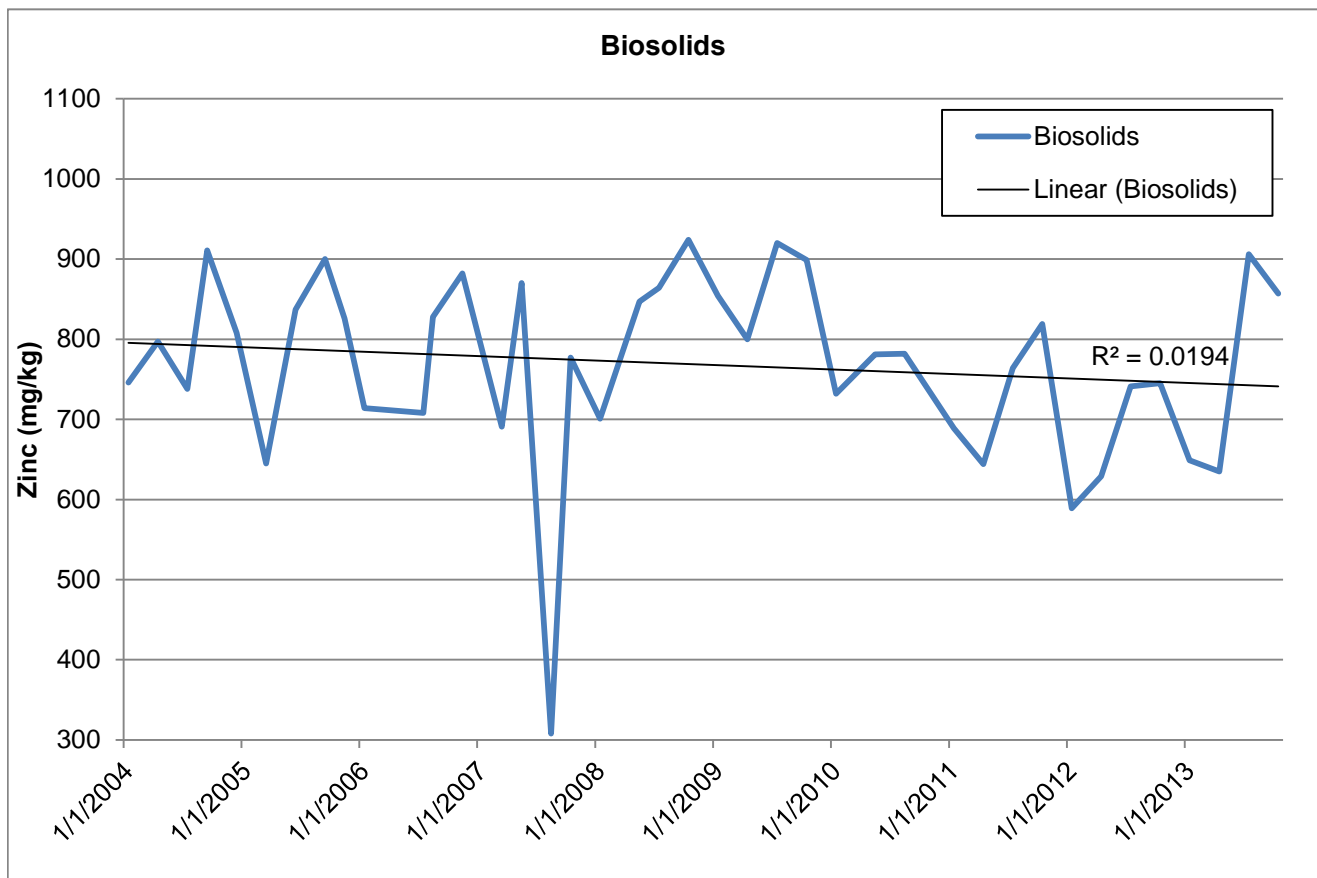
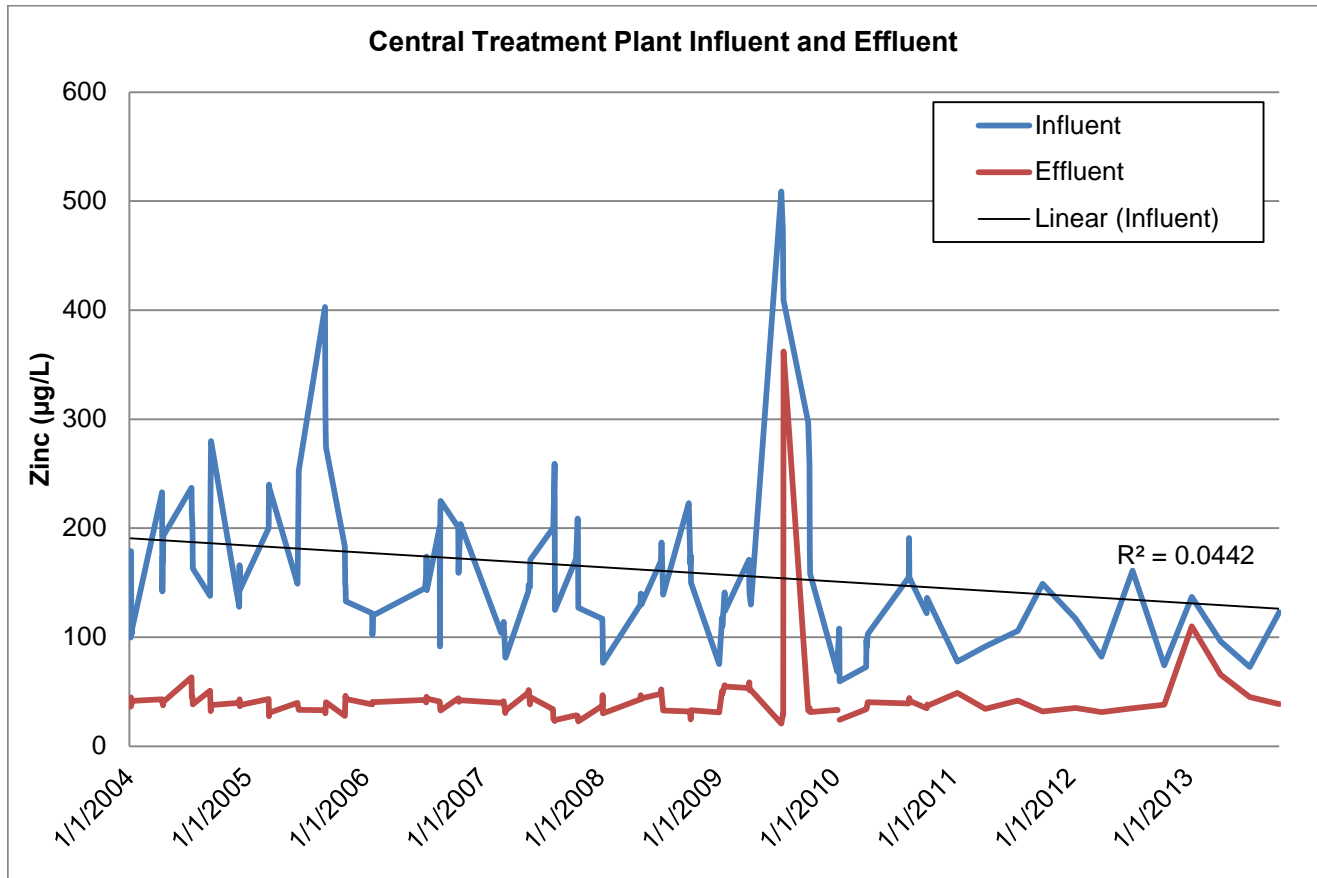


Figure A-17
Zinc Trends 2004-2013



APPENDIX B. INDUSTRIAL USER SURVEY LISTS

Table B-1
Industrial User Survey - Priority A Industries

Company Name	Address	Categorical Standard	SIC/NAICS	Permitted (Y/N)	Comments
Air, Water, & Soil Technologies (AWS)	2117 River St.	40 CFR Part 437	562219	Y	
American Linen	2011 South Tacoma Way	Flow	7213	Y	
Birds Eye Foods - Nalleys (Cannery, Dressing Plant)	3303 S 35th St.	40 CFR Part 407	2096	Y	
Bon Air Linen	5215 S Tacoma Ave	Flow	7218	Y	
Bradken-Atlas Foundry	3021 S Wilkeson St.	40 CFR Part 464	3325	Y	Zero Discharge
Burlington Environmental	1701 Alexander Ave. E.	40 CFR Part 437	562211	Y	
Caraustar	808 E 26th St.	40 CFR Part 430	2631	Y	
Carlson Formetec	2202 S "A" St.	40 CFR Part 433	3463	Y	
Darling International	2045 Marc St.	40 CFR Part 432	2077	Y	
Delta Camshaft	2366 Tacoma Avenue S	40 CFR Part 433	332812	Y	Zero Discharge
Ecotex Healthcare Laundry	1115 E. 25th Street	Designated SIU	7219	Y	
Emerald Services, Inc.	1825 Alexander Ave.	40 CFR Part 437	562211	Y	Contact Stormwater Dilution
Evergreen America Corporation	4015 SR 509 N. Frontage Road	Designated SIU	488320	Y	
Federal Way Radiator	8116 Pacific Hwy E Fife, WA	Designated SIU	811118	Y	Pierce Co permit
Foss Landing Marina	1940 East D Street	Designated SIU	4493	Y	
Gardner-Fields Company LLC	2240 Taylor Way	40 CFR Part 443/455	324122/325320	Y	Zero Discharge
Jones Chemical	1919 Marine View Dr.	Designated SIU	325188	Y	Zero Discharge
Northstar Chemical	1919 Marine View Drive	Designated SIU	424690	Y	
Northwest Etch Technologies	2601 S Hood St.	40 CFR Part 433	3479	Y	Zero Discharge
Olin Chlor Alkali	2001 Thorne Rd E.	Designated SIU	325180	Y	
Pacific NW Terminals	1749 Marine View Dr.	Designated SIU	2077	Y	
Parker Paint Company	3003 South Tacoma Way	40 CFR Part 446	2851	Y	Zero Discharge
Performance Radiator	2667 South Tacoma Way	Designated SIU	811118	Y	Zero Discharge
Petroleum Reclaiming Services	3003 Taylor Way E.	40 CFR Part 437	562219	Y	
Phoenix Environmental Services, Inc	1901 East D Street	40 CFR Part 437	562219	Y	
PM Testing	3921 Pacific Hwy. E. (Fife)	40 CFR Part 433	3479	Y	Zero Discharge
Port of Tacoma/Maintenance	802 Port Center Rd	Designated SIU	4491	Y	
Powder Coating Systems	3133 South Lawrence Street	40 CFR Part 433	3479	Y	
Puget Sound Energy	2200 E River St	Designated SIU	4953	Y	
Rainier Ballistics	4500 15th St. E. (Fife)	40 CFR Part 433	332992	Y	Zero Discharge
Superior Linen	1012 Center St.	Flow	7213	Y	
Targa Sound Terminals	2628 Marine View Dr. N.E.	40 CFR Part 437	424710	Y	
Tomlinson Linen	2902 S 12th St.	Flow	812331	Y	
Truck Rail Handling	457 E. 18th St.	Designated SIU	484220/488210	Y	
Two Ravens LLC	2502 Commerce St	40 CFR Part 464	331525	Y	Zero Discharge
WSDOT/CH2M Hill (Lilyblad site remediation)	2244 Port of Tacoma Road	Designated SIU	541380	Y	

**Table B-2
Industrial User Survey - Priority B Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Animal Fee	X-CEL FEEDS INC		B		3/12/2009
Auto Parts Service	CASCADE FRICTION MATERIALS	441210	B		12/11/2008
Auto Rental	RYDER TRUCK RENTAL INC		B		5/30/2008
Auto Service	38TH STREET SERVICE CENTER	811111	B	Y	6/25/2007
Auto Service	6TH AVE AUTOBODY	811111	B		9/25/2008
Auto Service	96TH STREET MOTORS	811111	B		9/10/2008
Auto Service	9TH STREET FLATS	811111	B		3/12/2010
Auto Service	A & A AUTO REPAIR	811111	B		5/4/2009
Auto Service	A & D AUTO REPAIR	811111	B	Y	7/28/2009
Auto Service	A & E AUTOMOTIVE REPAIR & PARTS	811111	B	Y	11/9/2009
Auto Service	A & J AUTO REPAIR AND RESTORATION	811111	B		3/29/2005
Auto Service	A&E AUTOMOTIVE REPAIR	811111	B		2/25/2008
Auto Service	A-1 AUTO DETAIL	811111	B	N	1/8/2004
Auto Service	AAA TRAILER REPAIR INC	811111	B	Y	2/11/2011
Auto Service	AAA TRUCK REPAIR	811111	B		10/1/2008
Auto Service	ABC TRANSMISSION	811111	B	Y	10/1/2010
Auto Service	ACTION AUTO GLASS INC	811111	B		5/11/2009
Auto Service	ACTIVE COLLISION-0780	811111	B		7/9/2010
Auto Service	ADVANCED AUTO WORKS	811111	B	Y	10/6/2010
Auto Service	ALL PURPOSE FLEET AND RV	811111	B		5/22/2008
Auto Service	ALL STAR AUTOMOTIVE INC.	811111	B		5/27/2009
Auto Service	ALL STAR AUTOMOTIVE PRO'S	811111	B		3/23/2006
Auto Service	ALL TRANSMISSIONS & AUTOMOTIVE	811111	B	Y	7/24/2012
Auto Service	A-MAIN FABRICATORS	811111	B		2/3/2010
Auto Service	AMERICAN MOTORCYCLE SRVC	811111	B		11/12/2009
Auto Service	ANDY'S AUTO SERVICES & SALES LLC-0081	811111	B	Y	1/5/2011
Auto Service	ANTHONY TRUCK REPAIR	811111	B	Y	2/3/2012
Auto Service	AUSTIN AUTO REPAIR	811111	B		2/1/2011
Auto Service	AUSTIN'S PR/MX PRFRMC LLC	811111	B		7/25/2012
Auto Service	AUTO ADVENTURE INC	811111	B	N	3/9/2010
Auto Service	AUTO CARE AND REPAIR-1171	811111	B	Y	7/22/2011
Auto Service	AUTO CHECK'S REPAIR INC	811111	B		6/1/2005
Auto Service	AUTO FX INC	811111	B		3/14/2011
Auto Service	AUTO LUBE	811111	B	N	1/26/2007
Auto Service	AUTO MAINTENANCE FACILITY - SONY	811111	B		7/17/2009
Auto Service	AUTO PAINT SPECIALTY	811111	B		6/4/2012
Auto Service	AUTOBAHN SPECIALIST	811111	B	Y	3/6/2008
Auto Service	AUTOCHECKS AUTO REPAIR	811111	B		9/19/2007
Auto Service	AUTOLUBE & ESPRESSO	811111	B	N	8/18/2009
Auto Service	AUTOMOTIVE SERVICE CENTER	811111	B	Y	8/13/2009
Auto Service	AUTOMOTIVE SPECIALTY	811111	B		7/20/2004
Auto Service	AUTOMOTIVE TRANSPORT LLC	811111	B		11/9/2009
Auto Service	AUTO-TECH COLLISION CENTER	811111	B		2/28/2008
Auto Service	AXLE TRANSMISSIONS INC	811111	B		2/9/2009
Auto Service	BALL AUTO SALES & SRV INC	811111	B		9/16/2008
Auto Service	BALLEW'S HITCH TRUCK & RV	811111	B	Y	2/4/2009
Auto Service	BAY ENGINE & TRANSMISSION, INC.	811111	B		6/6/2008
Auto Service	BAY ENGINE & TRUCK REPAIR	811111	B		7/22/2008
Auto Service	BEST AUTO REPAIR	811111	B		3/12/2009
Auto Service	BEST IN SHOW AUTO DETAIL	811111	B		8/22/2008
Auto Service	BIG TRUCK SERVICE	811111	B		7/5/2012
Auto Service	BILL'S DYNAMOMETER TUNE UP CENTER	811111	B	Y	9/2/2009
Auto Service	BILL'S TOWING	811111	B		8/7/2009
Auto Service	BILL'S TOWING & GARAGE INC	811111	B		12/8/2004
Auto Service	BILL'S TOWING, INC.	811111	B		4/29/2010
Auto Service	BITTERLINGS AUTO SRVC INC	811111	B		9/14/2007
Auto Service	BLC TRUCKING INC	811111	B	N	5/4/2011
Auto Service	BRISTOW'S EXCLUSIVE AUTO REPAIR INC	811111	B	Y	5/12/2009
Auto Service	BRUCE TITUS SUBARU-10007	811111	B		5/11/2010
Auto Service	BUCKY'S	811111	B	Y	1/9/2008
Auto Service	BUCKY'S NARROWS MFLR RDTR	811111	B	Y	11/19/2008
Auto Service	BUCKY'S SPRG MFLR RDTR	811111	B	Y	10/23/2008
Auto Service	BURNS AUTOBODY AND COLLISION CENTER	811111	B		11/4/2008
Auto Service	BURNS TOWING	811111	B		11/4/2008
Auto Service	C.A.R.S. INC. COMPETITIVE AUTO REPAIR SERVICE	811111	B	Y	12/7/2005
Auto Service	CAL'S AUTOMOTIVE	811111	B	Y	12/8/2008
Auto Service	CAM ENTERPRISES	811111	B		8/23/2007
Auto Service	CAN DO AUTOBODY	811111	B		12/10/2003
Auto Service	CANTRELL BODY & FENDER WRKS	811111	B		1/15/2010
Auto Service	CANTRELL'S BODY SHOP	811111	B		10/30/2007
Auto Service	CARBURETION TECHNOLOGY	811111	B		5/13/2009
Auto Service	CASCADIA INTERNATIONAL	811111	B		3/9/2010
Auto Service	CENTER COLLISION	811111	B		11/12/2008
Auto Service	CENTER ST AUTO REPAIR INC	811111	B	Y	11/20/2008
Auto Service	CENTER STREET COLLISION	811111	B		6/19/2007
Auto Service	CHRISTIAN'S AUTO REPAIR & SERVICE	811111	B		4/26/2012
Auto Service	CLASSY CHASSIS	811111	B	Y	3/1/2010
Auto Service	CLIFF'S PRECISION SW & TL	811111	B		8/13/2008
Auto Service	COLLISION SPECIALIST INC	811111	B		9/4/2009
Auto Service	COMMERCIAL BREAK AND CLUTCH INC	811111	B		7/24/2012

**Table B-2
Industrial User Survey - Priority B Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Auto Service	COMPETITIVE AUTO REPAIR SERVICES, LLC	811111	B		5/12/2009
Auto Service	COOPER'S COLLISON CORNER	811111	B		4/24/2008
Auto Service	COURTESY AUTO SERVICE AND TIRE OF TACOMA	811111	B	Y	3/7/2011
Auto Service	CURBSIDE MOTORS-0110	811111	B		7/23/2012
Auto Service	D & D AUTOMOTIVE	811111	B	Y	9/11/2008
Auto Service	DAD'S AUTOMOTIVE	811111	B		3/16/2009
Auto Service	DAN KNOWLES FOREIGN AUTO CLINIC	811111	B	Y	11/20/2008
Auto Service	DAN'S AUTOMOTIVE REPAIR SERVICE-4156	811111	B		5/16/2012
Auto Service	DARNELLS AUTO BODY/SALES	811111	B		10/30/2009
Auto Service	DESTINATION HARLEY DAVIDSON	811111	B		3/22/2007
Auto Service	DISCOUNT AUTO PAINTING AND BODYWORKS	811111	B		3/6/2008
Auto Service	DISCOUNT TR CO OF WA INC	811111	B		4/7/2008
Auto Service	DISCOVERY RIMS	811111	B	Y	1/30/2008
Auto Service	DLK MOTORS INC	811111	B		3/2/2011
Auto Service	DODD'S AUTOMOTIVE INC	811111	B	Y	8/11/2010
Auto Service	DOWNTOWN AUTO BODY	811111	B		10/5/2004
Auto Service	EAGLE TIRE & AUTOMOTIVE	811111	B	Y	5/23/2011
Auto Service	ECONOMIC AUTO GLASS	811111	B		7/16/2009
Auto Service	ELITE AUTOBODY AND FRAME	811111	B		7/27/2009
Auto Service	ELITE MOTORSPORTS	811111	B		11/24/2009
Auto Service	ERICSONS AUTOBODY	811111	B		12/28/2007
Auto Service	ERKER'S AUTO AND TRUCK REPAIR	811111	B		7/3/2012
Auto Service	EVERGREEN TIRE & WHL INC	811111	B		5/11/2010
Auto Service	EXPERIENCED AUTOS INC	811111	B		2/2/2011
Auto Service	EXPERT MUFFLER & AUTO SERVICE	811111	B		8/7/2009
Auto Service	EXPORT AUTO INC.-0760	811111	B	Y	9/28/2010
Auto Service	FAT DADDY CUSTOMS-0010	811111	B		6/23/2011
Auto Service	FIAT-1501	811111	B		3/21/2011
Auto Service	FIFE AUTO SPA / I-5 MOTORS	811111	B		5/2/2007
Auto Service	FIFE SCHOOL DIST. BUS SHOP	811111	B		5/10/2007
Auto Service	FIFE TRANSMISSIONS OF TACOMA	811111	B		3/23/2004
Auto Service	FIRESTONE TIRE & SERVICE CENTER #31a	811111	B		1/29/2008
Auto Service	FIRESTONE TIRE & SERVICE CENTER #31B	811111	B		5/19/2004
Auto Service	FIRESTONE TIRE & SERVICE CENTER #31c	811111	B		5/19/2004
Auto Service	FIVE STAR AUTO BODY	811111	B		8/9/2012
Auto Service	FLEETLINE AUTOMOTIVE LLC	811111	B	Y	1/24/2011
Auto Service	FOUR STAR AUTO CARE	811111	B		11/20/2008
Auto Service	G & A AUTO REPAIR-0011	811111	B	Y	1/11/2011
Auto Service	GENE PANKEY MOTOR CO. INC.	811111	B		9/18/2007
Auto Service	GENE'S TOWING INC	811111	B		12/30/2008
Auto Service	GENESIS AUTOMOTIVE AND R.V. REPAIR INC.	811111	B	Y	11/20/2009
Auto Service	GENUINE AUTO GLASS INC	811111	B		3/6/2008
Auto Service	GERBER COLLISION	811111	B		9/14/2007
Auto Service	GILCHRIST AUTO CENTERS	811111	B		9/22/2009
Auto Service	GILCHRIST CHEVROLET INC	811111	B		8/9/2012
Auto Service	GILCHRIST COMMERCIAL TRUCK CENTER	811111	B		11/24/2009
Auto Service	GM ENTERPRIZEZ	811111	B		9/14/2006
Auto Service	GOOD BODY SHOP	811111	B		9/11/2012
Auto Service	GOODYEAR WINGFOOT TIRE WAREHOUSE	811111	B		10/29/2008
Auto Service	GORDON CUSTOM PLATING	811111	B		4/24/2012
Auto Service	GREAT AMERICAN R.V.	811111	B		4/3/2007
Auto Service	GRIOT'S GARAGE-0010	811111	B		8/20/2012
Auto Service	HALLADAYS AUTO & TIRE	811111	B	Y	9/9/2009
Auto Service	HANA COLLISION	811111	B		6/2/2009
Auto Service	HANDAN TOTAL TRAILER REPAIR	811111	B	Y	7/21/2011
Auto Service	HIATT PONTIAC BODY / DETAIL SHOP	811111	B		9/18/2008
Auto Service	HIATT PONTIAC GMC	811111	B		9/18/2008
Auto Service	HIATT PONTIAC-GMC TRUCKS INC	811111	B		7/31/2007
Auto Service	HIGH - LOW KUSTOMZ	811111	B		5/22/2008
Auto Service	HIGHLAND HILL AUTO REPAIR	811111	B	Y	1/14/2008
Auto Service	HINSHAWS ACURA	811111	B		4/4/2007
Auto Service	HOANG'S AUTO BODY	811111	B	Y	7/30/2004
Auto Service	HONDA OF FIFE	811111	B		5/11/2007
Auto Service	ILLTECH AUTO SALON	811111	B		10/15/2008
Auto Service	IMPORT AUTO CENTER INC	811111	B	Y	4/12/2010
Auto Service	IMPORT AUTO WORLD-0040	811111	B		4/6/2011
Auto Service	IMPORT SPECIALTY AUTOMOTIVE	811111	B		9/22/2009
Auto Service	INDUSTRIAL TIRE SERVICE	811111	B		5/18/2012
Auto Service	JACK'S AUTO REPAIR	811111	B	Y	12/8/2008
Auto Service	JEFF'S USED TIRE & SRVC I	811111	B	Y	6/8/2009
Auto Service	JESUS'S MUFFLER	811111	B		7/16/2009
Auto Service	JIFFY LUBE #888	811111	B		1/30/2008
Auto Service	JM'S DETAIL-4006	811111	B	Y	5/26/2010
Auto Service	JOJO'S TIRE	811111	B		2/24/2010
Auto Service	K&W AUTO REPAIR	811111	B		5/7/2009
Auto Service	KAY PRKS DN MYR AUTO RBLD	811111	B		6/21/2007
Auto Service	KUSTOM PAINTING	811111	B		6/8/2012
Auto Service	LARSON AUTOMOTIVE GROUP - CHRYSLER JEEP	811111	B		6/6/2011
Auto Service	LARSON AUTOMOTIVE GROUP - HYUNDAI	811111	B		7/6/2011
Auto Service	LARSON AUTOMOTIVE GROUP - VOLKSWAGEN	811111	B		9/14/2012

**Table B-2
Industrial User Survey - Priority B Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Auto Service	LARSON MERCEDES BENZ	811111	B		5/1/2007
Auto Service	LATINO AUTO & REPAIR	811111	B		4/25/2012
Auto Service	LDI AUTOMOTIVE PNTS & EQUIPMNT INC	811111	B		11/3/2008
Auto Service	LENNY'S TIRE AND AUTO	811111	B		3/10/2009
Auto Service	LES SCHWAB	811111	B		1/24/2008
Auto Service	LES SCHWAB #301	811111	B		2/25/2008
Auto Service	LES SCHWAB TIRES	811111	B		8/2/2012
Auto Service	LEXUS OF TACOMA IN FIFE	811111	B		5/29/2007
Auto Service	LLANTERA SINALOA	811111	B		1/8/2008
Auto Service	LOPEZ AUTO REPAIR-0370	811111	B		9/11/2012
Auto Service	M AND M AUTO	811111	B		9/6/2007
Auto Service	M&J SERVICE	811111	B		8/11/2009
Auto Service	M.D. MARINE ELECTRIC	811111	B	Y	3/3/2010
Auto Service	MAACO AUTO PAINTING AND BODYWORK	811111	B		3/26/2008
Auto Service	MARINE VIEW COLLISION	811111	B	Y	3/13/2008
Auto Service	MARK JOHNSON'S COLLISION CTR	811111	B		6/6/2006
Auto Service	MATT'S MOBILE DIESEL REPAIR	811111	B		9/10/2012
Auto Service	MAX AUTO DETAILING	811111	B		7/20/2011
Auto Service	MCCANN MOTORS	811111	B		4/4/2007
Auto Service	MCKINNEYS AUTO DETAILING	811111	B		5/7/2008
Auto Service	MD AUTO SALES DETAIL SHOP-4121	811111	B		5/16/2012
Auto Service	METAL MAGIC	811111	B		3/2/2011
Auto Service	METRO AUTO REBUILD SOUTH	811111	B		3/17/2010
Auto Service	MEXICO AUTO REPAIR	811111	B		10/20/2008
Auto Service	MHA INC.	811111	B		4/17/2008
Auto Service	MICKY LLC-1004	811111	B		5/11/2010
Auto Service	MIDAS AUTO CENTER	811111	B		2/7/2008
Auto Service	MOTORS NORTHWEST	811111	B		8/5/2010
Auto Service	MOUNTAIN MITSUBISHI	811111	B		7/24/2007
Auto Service	MR G'S AUTO BODY & SALES-0380	811111	B		9/17/2012
Auto Service	MR G'S AUTOBODY & SALES #2	811111	B		1/30/2007
Auto Service	MULLAN'S COLLISION CENTER	811111	B		3/24/2009
Auto Service	N.W. MOTOR SCOOTERS	811111	B		5/19/2009
Auto Service	NARROWS TIRE/AUTO SRV INC	811111	B		11/19/2008
Auto Service	NEIGHBORHOOD DETAIL	811111	B		6/12/2008
Auto Service	NICO'S BODY SHOP	811111	B		7/16/2009
Auto Service	NISSAN OF FIFE		B		6/6/2007
Auto Service	NK TIRES SHOP-01690	811111	B		3/2/2011
Auto Service	NORTH WEST COLLISION	811111	B		7/26/2006
Auto Service	NOVUS WINDSHIELD REPAIR CO	811111	B		2/6/2008
Auto Service	OLYMPIC AUTO CENTER	811111	B		6/21/2010
Auto Service	OLYMPIC OFF ROAD INC	811111	B		1/30/2007
Auto Service	P&T AUTO REPAIR BODY & PAINT	811111	B		9/2/2009
Auto Service	PACIFIC AVENUE AUTO SPA	811111	B		1/8/2008
Auto Service	PACIFIC AVENUE MOTORS	811111	B		4/11/2008
Auto Service	PACIFIC MOTOR COMPANY INC	811111	B		1/25/2007
Auto Service	PACIFIC NATIONAL AUTO PR INC	811111	B		12/19/2007
Auto Service	PHELPS TIRE COMPANY INC	811111	B		12/3/2008
Auto Service	PHIL GATES AUTO SHOP	811111	B		11/5/2008
Auto Service	PHIL'S AUTO CARE INC	811111	B		9/11/2008
Auto Service	PIERCE COUNTY FLEET MAINTENANCE	811111	B		7/30/2007
Auto Service	PIERCE COUNTY FLEET SERVICES	811111	B		6/21/2007
Auto Service	PRECISION ATMTV/TRNSM INC	811111	B		10/23/2008
Auto Service	PRECISION AUTO BODY & COLLISION LLC	811111	B		5/13/2010
Auto Service	PRECISION COLLISION	811111	B		9/27/2012
Auto Service	PREMIER COLLISION	811111	B		12/8/2009
Auto Service	PREMIER COLLISION SERVICES INC	811111	B		2/3/2009
Auto Service	PREMIUM MOTORS	811111	B		7/1/2009
Auto Service	PREMIUM MOTORS-STW	811111	B		7/1/2009
Auto Service	PRO-AUTOMOTIVE	811111	B		2/22/2008
Auto Service	PUGET SOUND MORORCYCLES UNLIMITED		B		10/27/2008
Auto Service	RACE INC.	811111	B		7/9/2009
Auto Service	RECON REVOLUTION LLC	811111	B		5/23/2011
Auto Service	RIGHTWAY SPRING CO INC	811111	B		9/29/2008
Auto Service	RJ'S AUTO REBUILD	811111	B		10/23/2008
Auto Service	ROMAN WASHINGTON VEHICLE DETAIL	811111	B		3/22/2010
Auto Service	ROOPAIR SPECIALTIES INC	811111	B		5/1/2009
Auto Service	RURAL METRO AMBULANCE		B		1/7/2009
Auto Service	RUSS DUNMIRE OLDSMOBILE / MAZDA	811111	B		9/3/2008
Auto Service	SABETI MOTORS-0060	811111	B		8/9/2010
Auto Service	SABETI MOTORS-1480	811111	B		11/6/2010
Auto Service	SALATINO'S INC	811111	B		8/22/2006
Auto Service	SAM'S AUTO REPAIR	811111	B		6/8/2004
Auto Service	SAM'S AUTO REPAIR-0030	811111	B		4/6/2011
Auto Service	SANDRO QUALITY CLEANING	811111	B		2/22/2012
Auto Service	SAYLORS AUTO REPAIR	811111	B		8/4/2009
Auto Service	SCOTT'S AUTO DETAIL	811111	B		3/29/2005
Auto Service	SCOTT'S AUTO REPAIR	811111	B		10/30/2008
Auto Service	SCOTTS AUTO REPAIR-0200	811111	B		5/13/2009
Auto Service	SEARS AUTOMOTIVE CENTER	811111	B		10/17/2006

**Table B-2
Industrial User Survey - Priority B Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Auto Service	SEARS PROTECTION COMPANY #8149	811111	B		4/20/2005
Auto Service	SEATTLE KARING SPECIALTIES	811111	B		11/24/2008
Auto Service	SHIFT AUTO SPORT-1840	811111	B		6/2/2010
Auto Service	SHORTY'S AUTO DETAIL	811111	B		6/7/2006
Auto Service	SHUR-KLEEN DETAIL CENTER	811111	B		2/26/2007
Auto Service	SHUR-KLEEN DETAIL CENTER INC	811111	B		2/9/2007
Auto Service	SIGNATURE COLLISION	811111	B		10/20/2008
Auto Service	SIONE'S AUTO REPAIR & ELECTRIC	811111	B		9/2/2009
Auto Service	SMALL CAR PERFORMANCE	811111	B		10/1/2012
Auto Service	SOUND STARTER REBUILD	811111	B		5/5/2008
Auto Service	SOUTH SIDE BRAKE & EQUIP	811111	B		4/28/2009
Auto Service	SOUTH TACOMA HONDA	811111	B		12/2/2011
Auto Service	SOUTH TACOMA MAZDA-2910	811111	B		1/11/2011
Auto Service	SOUTHSOUND BMW MOTORCYCLES	811111	B		6/19/2012
Auto Service	SPEEDY AUTO GLASS	811111	B		8/6/2009
Auto Service	SPEEDY WASH	811111	B		9/11/2006
Auto Service	STANDARD PARTS CORP	811111	B		9/16/2008
Auto Service	STEEL WHEEL AUTOS		B		4/8/2010
Auto Service	STREAM-LINE AUTOBODY	811111	B		9/21/2009
Auto Service	STROUD'S AUTO REBUILD	811111	B		10/15/2007
Auto Service	SUPERIOR AUTOBODY & PAINT	811111	B		12/30/2003
Auto Service	SURE AUTO SERVICES	811111	B		3/29/2005
Auto Service	T & T TIRE FACTORY INC	811111	B		9/1/2009
Auto Service	TACOMA AND FIFE TRAILER REPAIR	811111	B		5/22/2008
Auto Service	TACOMA AUTO CENTER	811111	B		3/11/2004
Auto Service	TACOMA AUTO REPAIR-0160	811111	B		8/2/2012
Auto Service	TACOMA DODGE	811111	B		5/8/2012
Auto Service	TACOMA DODGE INC	811111	B		7/17/2012
Auto Service	TACOMA MOTORSPORTS	441228	B		1/21/2009
Auto Service	TACOMA NISSAN SUBARU	811111	B		8/29/2006
Auto Service	TACOMA'S AUTO SHOP LLC	811111	B		1/25/2011
Auto Service	TAYLOR-MADE AUTO SALES		B		9/7/2007
Auto Service	TCC MAINTENANCE SHOP	811111	B		10/3/2008
Auto Service	TEPEQUE AUTO DETAILING	811111	B		5/28/2008
Auto Service	THE TUNE UP SHOP	811111	B		7/16/2009
Auto Service	THONG'S AUTO REPAIR	811111	B		11/4/2008
Auto Service	THOROUGHbred COLLISION CENTER-0012	811111	B		7/26/2011
Auto Service	TINY'S GARAGE	811111	B		4/25/2008
Auto Service	TITUS WILL COLLISION CENTER	811111	B		4/18/2008
Auto Service	TITUS WILL PREOWNED STADIUM	811111	B		12/8/2009
Auto Service	TITUS WILL SERVICE & TIRE AT STADIUM	811111	B		1/4/2010
Auto Service	TITUS WILL TOYOTA SALES INC	811111	B		9/22/2011
Auto Service	TNT-AUTOMOTIVE	811111	B		11/13/2009
Auto Service	TOM'S WEST SIDE AUTOMOTIVE-0194	811111	B		7/8/2011
Auto Service	TRANSCO AUTO SERVICES	811111	B		10/22/2008
Auto Service	TRIPPLE 7 AUTO CARE	811111	B		11/12/2008
Auto Service	TURBO TECHNOLOGY INC	811111	B		9/21/2009
Auto Service	TWISTED CUSTOMS	811111	B		6/7/2007
Auto Service	USA OF YSTRDY MTR CAR CO	811111	B		10/24/2008
Auto Service	V.I.P. AUTO-0640	811111	B		6/9/2011
Auto Service	VANCE LIFT TRCK SRVC INC - ELLENSBU	811111	B		9/25/2012
Auto Service	VERNS TRANSMISSION	811111	B		9/2/2009
Auto Service	WALTS AUTO CARE CENTERS	811111	B		6/9/2009
Auto Service	WALT'S AUTO CARE CENTERS	811111	B		11/19/2003
Auto Service	WALTS AUTOMOTIVE & DIAGNOSTIC CENTER	811111	B		6/17/2009
Auto Service	WALT'S RADIATOR	811111	B		3/21/2007
Auto Service	WASHINGTON USED TIRES	811111	B		8/2/2004
Auto Service	WAYNE'S AUTO & MARINE RPR	811111	B		3/26/2009
Auto Service	WESCO AUTOBODY SUPPLY INC	811111	B		4/15/2010
Auto Service	WESTCOAST AUTO & TRUCK-3020	811111	B		1/5/2011
Auto Service	WESTERN PETERBILT INC	811111	B		6/29/2012
Auto Service	WESTERN RV	811111	B		4/26/2012
Auto Service	WILD ZONE AUTO REPAIR-0080	811111	B		2/7/2011
Auto Service	XS AUTO DETAILING	811111	B		3/10/2008
Auto Service	ZYGGI'S AUTO SHOP	811111	B		11/3/2010
Auto Wash	BROWN BEAR CAR WASH	811192	B		1/9/2008
Auto Wash	CAR WASH	811192	B		12/6/2011
Auto Wash	CAR WASH ENTERPRISES, INC.-1661	811192	B		9/22/2010
Auto Wash	CARRILLO'S SUPER SRVC INC	811192	B		10/12/2005
Auto Wash	ELEPHANT CAR WASH	811192	B		8/26/2008
Auto Wash	GAR SON INC	811192	B		10/12/2009
Auto Wash	GAR-SON	811192	B		5/29/2007
Auto Wash	IRV'S BUFF-NSTUFF	811192	B		2/14/2007
Auto Wash	PRIDE AUTOMOTIVE	811192	B		4/21/2005
Auto Wash	RENSUN INC	811192	B		2/24/2010
Auto Wash	SEATTLE VPC	811192	B		3/25/2011
Auto Wash	SPLASH-N-DASH CAR WASH	811192	B		10/16/2007
Auto Wash	THE CAR BAR	811192	B		9/15/2011
Biotech Research	ROBINSON NOBLE SALTBUH INC	541711	B		3/16/2009
Carpet Cleaning	BRAVO CARPET CARE INC.	561740	B		12/15/2011

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Carpet Cleaning	HAMMONDKNOLL	561740	B		2/3/2009
Cell Tower Construction Company	SINE COMMUNICATIONS, INC.	238210	B		7/7/2009
Chemical	AIRGAS NOR PAC INC	424690	B-1	N	7/24/2012
Chemical	DREW MARINE USA, INC	424690	B-1		7/14/2011
Chemical	LEGACY PROPANE TACOMA LLC		B		4/12/2011
Chemical	OLYMPIC CHEMICAL CORPORATION	424710	B-1	Y	11/22/2011
Coated and Laminated Paper	ARCLIN		B		5/22/2008
Concrete	TRALOR-TECHNOPREF PRECAST LLC-1051	327390	B-1	N	2/4/2011
Construction	AMERICAN CONSTRUCTION INC	238910	B		7/25/2012
Construction	ARMSTRONG CONSTRUCTION	238910	B		6/27/2011
Construction	ARMSTRONG ROOFING	238910	B		1/9/2012
Construction	ARMSTRONG TRANSFER-ROOFING	238910	B		12/16/2009
Construction	EXCEL ELECTRIC OF TACOMA	238910	B		9/21/2009
Construction	FOREMOST BUILDING	236220	B-1		7/18/2011
Construction	H & S DRYWALL & PAINTING	238910	B		11/25/2009
Construction	HERITAGE ENTERPRISES INC	238910	B		10/13/2008
Construction	LEO FINNEGAN CONSTRUCTION CO INC	238910	B		2/8/2011
Construction	MONCRIEFF CONSTRUCTION INC-0120	238910	B		2/3/2011
Construction	PYAMID CONCRETE CONSTRUCTION LLC	238910	B		8/26/2009
Contractor	ACTION SERVICES CORP.	561790	B		4/7/2011
Contractor	COAST CRANE CO OF WA INC	423810	B		8/1/2012
Contractor	COLUMBIA SHEET METAL INC.-1010	238160	B		1/11/2011
Contractor	DIRTEK	238910	B		1/10/2011
Contractor	FARROW CONCRETE SPECIALTIES INC-0990	238110	B		2/1/2011
Contractor	GENERAL MECHANICAL INC	236210	B		7/23/2009
Contractor	IDEAL SERVICES INC.		B		12/4/2007
Contractor	INNOVATIVE HARDWOOD FLOORS, INC		B		2/11/2009
Contractor	KTB ELECTRIC AND POWER		B		7/24/2012
Contractor	MACDONALD-MILLER		B		9/15/2008
Contractor	NORTHWEST MARINE CONSTRUCTION INC		B		8/10/2011
Contractor	SAYBR CONTRACTORS, INC-0152	238290	B		2/8/2011
Contractor	SERVPRO OF TACOMA		B		12/1/2011
Contractor	SICKLESTEEL CRANES INC	238990	B		11/3/2010
Contractor	SME CORPORATION	238290	B		11/18/2009
Contractor	SUPERIOR BUILDERS INC		B		9/9/2008
Contractor	SUSTAINABLE BUILDING AND INSULATION		B		9/30/2008
Contractor	T&A SUPPLY COMPANY INC		B		4/29/2009
Contractor	TROGER AWNING COMPANY	238990	B		7/1/2009
Dentist	6TH AVE DENTURES	621210	B		8/4/2010
Dentist	BILIKAS DENTAL-2880	621210	B	Y	6/22/2010
Dentist	BRENT HASSEL ORTHEDONTIST-0103	621210	B		5/21/2010
Dentist	BRIAN M BERG DDS PS	621210	B	Y	12/2/2010
Dentist	BRIAN SIMPSON DDS	621210	B	Y	12/2/2010
Dentist	BRIGHT NOW! DENTAL	621210	B	Y	1/27/2010
Dentist	BROOK'S DENTAL STUDIO	621210	B	Y	6/14/2010
Dentist	CHRISTOPHER BAKER DDS PS	621210	B		4/25/2008
Dentist	DAVE HANSON ESTHETIC DENTISTRY	621210	B	Y	5/27/2009
Dentist	DAVID HENDRICKSON DC PS	621210	B		3/30/2009
Dentist	DAVID R HANNULA DDS	621210	B	Y	6/2/2009
Dentist	DENTISTRY NORTHWEST	621210	B	Y	8/26/2008
Dentist	DONALD C JORDAN DDS	621210	B	Y	12/22/2010
Dentist	DONALD R PERRY DDS	621210	B	Y	9/15/2008
Dentist	DOUGLAS J KNIGHT DDS MSD	621210	B	Y	8/5/2010
Dentist	DR. GALLACHER DENTAL OFFICE	621210	B	Y	6/21/2004
Dentist	DUKE N. DUI FAMILY DENTISTRY	621210	B	Y	10/29/2009
Dentist	EVERGREEN DENTAL CENTER	621210	B	Y	3/30/2009
Dentist	EVERLAST DENTAL CLINIC	621210	B	Y	11/5/2009
Dentist	EXCELLENT DENTAL CARE CENTER	621210	B	Y	11/5/2009
Dentist	FAMILY DENTISTRY	621210	B	Y	8/26/2008
Dentist	GEORGE C BRAIN DDS PC	621210	B	Y	12/2/2010
Dentist	GIESY FAMILY DENTISTRY	621210	B	Y	9/5/2008
Dentist	GRANT DENTURE CLINIC	621210	B	Y	1/28/2009
Dentist	GREGORY J PLNCCH DDS INC	621210	B	Y	11/18/2009
Dentist	GREGORY R FISHER DDS	621210	B	Y	8/28/2008
Dentist	HENRY C HEIM DDS PS	621210	B		1/6/2010
Dentist	IMPLANT AND PERIODONTAL ASSOCIATES	621210	B	Y	12/2/2010
Dentist	JACK R WINTERS DDS	621210	B	Y	9/12/2008
Dentist	JOHN C WINSKILL DDS PS	621210	B	Y	11/12/2009
Dentist	JON M PETTIBON DC PS INC	621210	B		2/2/2009
Dentist	JURGEN H HUCK DDS PS	621210	B		12/2/2010
Dentist	LYNN KESSLER FAMILY DENTISTRY	621210	B	Y	10/22/2009
Dentist	MARK D LAVIOLA DDS	621210	B	Y	12/8/2010
Dentist	MARK F KADOSHIMA DDS PS	621210	B	Y	9/26/2008
Dentist	MILAN & TENNISON GENERAL DENTISTRY	621210	B	Y	12/2/2010
Dentist	PRECISION DENTAL TECH-0042	621210	B		7/15/2010
Dentist	PUGET SOUND DENTAL LAB INC	621210	B		4/22/2009
Dentist	ROBERT E WITKER DDS	621210	B	Y	12/16/2010
Dentist	RONALD H KURITANI DDS	621210	B	Y	11/12/2009
Dentist	RONALD LO, DDS FAMILY DENTISTRY	621210	B		12/16/2010
Dentist	SMILES BY DRAKE-0067	621210	B		5/24/2010

**Table B-2
Industrial User Survey - Priority B Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Dentist	STADIUM DENTAL	621210	B		12/8/2009
Dentist	TACOMA DENTAL CENTER	621210	B	Y	7/1/2009
Dentist	TACOMA DENTURE CLINIC	621210	B	Y	1/24/2008
Dentist	WILLAMETTE DENTAL	621210	B	Y	3/3/2008
Dentist	UNION AVE MEDICAL DENTAL CENTER	621210	B		3/13/2009
Dry Cleaners	15TH STREET DRIVE-IN LAUNDRY & CLEANERS	812320	B		10/16/2009
Dry Cleaners	ALSCO INC	812320	B		1/24/2011
Dry Cleaners	BEST CLEANERS	812320	B		9/26/2012
Dry Cleaners	EMMANUEL CLEANERS	812320	B		6/10/2011
Dry Cleaners	FAMILY CLEANERS	812320	B		3/10/2010
Dry Cleaners	HI-TECH CLEANERS	811111	B	Y	5/11/2009
Dry Cleaners	HITECH DRY CLEANERS (NOTE: USED C INSTEAD)	812320	B		1/11/2010
Dry Cleaners	JAMES CENTER NARROWS DRY CLEANING	812320	B		8/4/2008
Dry Cleaners	MALM'S DRYCLEANING	812320	B		12/17/2007
Dry Cleaners	NEW ERA CLEANERS	812320	B		3/28/2008
Dry Cleaners	NEW ERA CLEANERS & LNDRY	812320	B		4/25/2008
Dry Cleaners	NORTH END CLEANERS	812320	B		5/19/2009
Dry Cleaners	NU WAY CLEANERS	812320	B		12/28/2007
Dry Cleaners	PENINSULA CLEANERS	812320	B		7/21/2008
Dry Cleaners	PEOPLES DRY CLEANERS	812320	B		8/20/2009
Dry Cleaners	SOUTH TACOMA CLEANERS	812320	B		1/29/2004
Dry Cleaners	SUNNY CLEANERS	812320	B		7/29/2008
Dry Cleaners	TOP CLEANERS INC	812320	B		7/16/2009
Dry Cleaners	WESTGATE CLEANERS	812320	B		3/28/2008
Electrical Contractor	BB ELECTRIC INC	238210	B		2/28/2009
Electrical Contractor	PARAMOUNT ELECTRIC CO INC	238210	B		10/20/2008
Electrical Contractor	ROMAINE ELECTRIC CORPORATION	238210	B		11/24/2008
Electrical Contractor	S&E ELECTRIC INC	238210	B		11/13/2009
Electrical Contractor	THE ELECTRIC CONST CO TAC	238210	B		2/12/2009
Electrical Contractor	TOTEM ELECTRIC OF TACOMA INC	238210	B		9/30/2008
Electrical Contractor	WASHINGTON ENERGY SERVICES-1390	238210	B		2/28/2011
Embalming	TUELL-MCKEE FNRL HM INC	812210	B		6/23/2009
EPA Facility of Interest	EUROCLYDON MOTORS	811118	B-1		7/27/2009
Equipment Rental	HERTZ EQUIPMENT RENTAL		B		5/18/2011
Equipment Rental	HERTZ-48TH & STW		B		8/21/2012
Farming	FEED COMMODITIES LLC	311119	B		5/8/2012
Fish Processing	LUSAMERICA FOODS	311710	B-1		5/5/2010
Fish Processing	NAUTILUS MARINE PRODUCTS, INC.		B		9/29/2008
Fish Processing	NORTHERN FISH PRODUCT INC	311712	B-1		7/19/2012
Fish Processing	SALMON EXPRESS SEAFOODS	424460	B-1	Y	9/29/2011
Fish Processing	TRIDENT SEAFOODS CORPORATION	311710	B-1	Y	7/27/2009
Fish Processing	UNITED PACIFIC SEAFOOD INC	311712	B-1		1/5/2012
Fleet	FLEETPRIDE	811113	B		6/10/2009
Fleet	LTS TRUCKING		B		1/15/2009
Flooring	NORTH AMERICAN TERRAZZO	238340	B		2/13/2008
Food Processing	BIRDS EYE FOODS INC	311422	B		6/14/2010
Food Processing	COCA COLA BOTTLING CO NORTHWEST		B		11/13/2007
Food Processing	FRANCO FISH PRODUCTS INC		B		9/29/2008
Food Processing	JOHNSON CANDY COMPANY	311330	B		2/5/2010
Food Processing	MCD TECHNOLOGIES INC	311999	B		5/4/2010
Food Processing	PEPSI BOTTLING GROUP		B		8/22/2006
Food Processing	SWEETS, TREATS, AND DESIGN		B		9/6/2007
Food Service	38TH STREET DELI	722513	B		3/15/2010
Food Service	43RD STREET PUB	722513	B		11/20/2008
Food Service	48TH STREET PUB & EATERY	722513	B		10/10/2007
Food Service	72ND DELI AND MARKET	722513	B		6/16/2009
Food Service	911 DELI	722513	B		4/21/2011
Food Service	A & W RESTAURANT	722513	B		5/18/2007
Food Service	A GRAND AFFAIR CATERING	722513	B		1/6/2010
Food Service	A RENAISSANCE CAFE	722513	B		11/3/2009
Food Service	A&W	722513	B		4/11/2008
Food Service	ABC CHINESE RESTRAUNT	722513	B		6/9/2009
Food Service	ABELLA PIZZERIA	722513	B		12/10/2009
Food Service	ADAMS SQUARE- TACOMA RESCUE MISSION	722513	B		7/9/2012
Food Service	ALFRED RESTAURANT INC	722513	B		2/18/2009
Food Service	ALFRED'S CAFE	722513	B		3/10/2009
Food Service	ALLENMORE GOLF COURSE	722513	B		7/22/2010
Food Service	AMERAWCAN BISTRO	722513	B		8/23/2011
Food Service	AMOCAT CAFE	722513	B		6/7/2011
Food Service	ANAHUAC MEXICAN RESTAURANT	722513	B		2/10/2011
Food Service	ANA'S DELI	722513	B		12/2/2008
Food Service	ANTHONY'S AT PT DEFIANCE	722513	B		8/29/2008
Food Service	APPLEBEE'S NEIGHBORHOOD GRILL & BAR	722513	B		7/31/2008
Food Service	ARAYAH THAI CUISINE	722513	B		5/9/2007
Food Service	ARBY'S ROAST BEEF RSTRNT	722513	B		1/10/2008
Food Service	ASADO	722513	B		5/31/2012
Food Service	ASIAN BBQ HOUSE	722513	B		9/25/2009
Food Service	AZIAN BUFFET	722513	B		9/7/2011
Food Service	AZTECA RESTAURANT	722513	B		12/6/2011
Food Service	B & B BBQ	722513	B		9/25/2009

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Food Service	B & I PUBLIC MARKET PLACE - SUNABILL INVESTMENTS	722513	B		2/16/2011
Food Service	BABBLIN BABS BISTRO	722513	B		11/12/2008
Food Service	BASKIN & ROBINS # 4327	722513	B		8/20/2009
Food Service	BASKIN ROBBINS #1323	722513	B		1/4/2008
Food Service	BEACH TAVERN INC	722513	B		6/16/2008
Food Service	BELLA LATTE INC	722513	B		10/14/2009
Food Service	BELLA NINA'S RESTORANTE ITALIANO	722513	B		1/10/2008
Food Service	BEN DEW'S CLUBHOUSE GRILL	722513	B		12/27/2007
Food Service	BENTO SUSHI AND TERIYAKI	722513	B		5/19/2009
Food Service	BERNARDO'S AROMA CAFE	722513	B		9/30/2009
Food Service	BITE ME/FRIDAY'S COOKIES	722513	B		3/31/2010
Food Service	BJ'S RESTAURANTS, INC.-485	722513	B		5/18/2011
Food Service	BLUE MOON TEA	722513	B		9/17/2008
Food Service	BOBBY O'S	722513	B		11/18/2008
Food Service	BOB'S BAR-B-Q INC	722513	B		8/12/2010
Food Service	BOCHINO'S FINE SAUSAGE	722513	B		9/25/2009
Food Service	BONITA COMPLEX	722513	B		6/9/2009
Food Service	BONSAI TERIYAKI	722513	B		7/2/2008
Food Service	BRASS LANTERN	722513	B		2/2/2009
Food Service	BROOKDALE SENIOR LIVING	722513	B		5/8/2012
Food Service	BURGER BAR	722513	B		9/10/2009
Food Service	BURGER KING	722513	B		9/17/2009
Food Service	BURGER RANCH	722513	B		2/25/2008
Food Service	C & D FOODS, DBA NEO WOOD FIRED PIZZA	722513	B		6/6/2011
Food Service	CAFE COLUMBIA	722513	B		6/17/2008
Food Service	CAFE VE RI TAS	722513	B		9/10/2009
Food Service	CAJON GRILL	722513	B		5/18/2011
Food Service	CANS	722513	B		1/30/2008
Food Service	CAPERS DOWNTOWN	722513	B		12/21/2007
Food Service	CAPER'S TAKE HOME EATERY	722513	B		11/17/2008
Food Service	CARLS JR	722513	B		3/31/2011
Food Service	CARNICERIA APATZINGAN	722513	B		4/21/2011
Food Service	CENTER STREET DELIMART	722513	B		3/17/2009
Food Service	CERENO'S PIZZA	722513	B		3/17/2009
Food Service	CHALET BOWL	722513	B		1/2/2009
Food Service	CHARLEY'S GRILLED SUBS	722513	B	BANQUET HALL	5/18/2011
Food Service	CHEERS ESPRESSO	722513	B		5/23/2011
Food Service	CHESTER'S	722513	B		9/25/2012
Food Service	CHEVY'S FRESH MEX	722513	B		4/22/2008
Food Service	CHILDREN'S MUSEUM OF TAC	722513	B		10/6/2009
Food Service	CHIN'S TERIYAKI	722513	B		11/18/2009
Food Service	CHUCK E CHEESE	722513	B		12/7/2011
Food Service	CI SHENANIGANS SEAFOOD CHOPHOUSE	722513	B		1/26/2010
Food Service	CIGAR & ESPRESSO, LLC-4019	722513	B		7/13/2010
Food Service	CLIFF HOUSE RESTAURANT	722513	B		4/1/2010
Food Service	CLOVERLEAF TAVERN	722513	B		9/30/2010
Food Service	CLUB SILVERSTONE	722513	B		5/6/2010
Food Service	COCONUT THAI	722513	B		11/13/2007
Food Service	COFFEE COVE	722513	B		3/18/2009
Food Service	COLDSTONE CREAMERY	722513	B		7/8/2008
Food Service	COMMERCE TERIYAKI	722513	B		12/1/2009
Food Service	COMMUNITY PUB & EATERY	722513	B		1/12/2010
Food Service	COOKIES YOUR WAY	722513	B		9/25/2009
Food Service	CORINA BISTRO AND BAKERY	722513	B		6/29/2012
Food Service	CORK - A WINE BAR	722513	B		7/14/2009
Food Service	COSTCO WHOLESale #95	722513	B		4/17/2008
Food Service	CYBER PASTA CAFE	722513	B		9/25/2009
Food Service	DAIRY QUEEN	722513	B		9/30/2010
Food Service	DAIRY QUEEN (FIFE)	722513	B		10/3/2012
Food Service	DANIAH'S INTERNATIONAL MARKT & DELI	722513	B		2/26/2008
Food Service	DEAN ALLEN'S CATERING	722513	B		9/24/2008
Food Service	DELBROCCO'S PIZZA	722513	B		6/1/2009
Food Service	DELTAN CLUB	722513	B		9/29/2011
Food Service	DENNY'S	722513	B		1/14/2008
Food Service	DENNY'S - FIFE	722513	B		9/25/2012
Food Service	DINNERS DONE RIGHT	722513	B		1/24/2008
Food Service	DOCK STREET LANDING	722513	B		12/12/2007
Food Service	DOCK STREET SANDWICH COMPANY	722513	B		4/4/2012
Food Service	DOCKSIDE DONUTS	722513	B		12/7/2011
Food Service	DOMINOS PIZZA #7101	722513	B		5/12/2008
Food Service	DOMINO'S PIZZA INC	722513	B		9/18/2008
Food Service	DOYLES PUBLIC HOUSE	722513	B		10/30/2009
Food Service	DUKE'S CHOWDER	722513	B		1/19/2010
Food Service	EAST & WEST CAFE	722513	B		7/22/2008
Food Service	EAST & WEST CAFE PROCTOR	722513	B		11/26/2008
Food Service	EL 7 MARES	722513	B		1/24/2011
Food Service	EL GAUCHO	722513	B		12/7/2009
Food Service	EL GUADALAJARA	722513	B		8/31/2009
Food Service	EL JIMADOR MEXICAN RESTAURANT	722513	B		2/4/2008
Food Service	EL POLO EXPRESS	722513	B		6/24/2009

**Table B-2
Industrial User Survey - Priority B Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Food Service	EL TORO	722513	B		7/17/2007
Food Service	EL TORO II RESTAURANT	722513	B		9/6/2012
Food Service	ELMERS PANCAKES	722513	B		3/26/2012
Food Service	EMERALD CITY SMOOTHIE	722513	B		1/24/2008
Food Service	ENGINE HOUSE COFFEE AND DELI	722513	B		5/7/2008
Food Service	ENGINE HOUSE NO 9	722513	B		10/8/2007
Food Service	ENOTECA WINE BAR	722513	B		9/2/2009
Food Service	EUROPA BISTRO	722513	B		12/26/2008
Food Service	EUROPEAN FOOD AND DELI	722513	B		9/12/2008
Food Service	EZELLS CHICKEN	722513	B		2/5/2008
Food Service	EZELL'S FAMOUS CHICKEN	722513	B		5/14/2012
Food Service	FAMOUS DAVE'S BBQ	722513	B		8/22/2011
Food Service	FAMS SOUTHERN FRIED CHICKEN	722513	B		9/30/2009
Food Service	FANTASTIC BURGERS	722513	B		10/18/2004
Food Service	FARRELL'S PIZZA	722513	B		4/27/2009
Food Service	FERGIES RESTAURANT	722513	B		7/14/2009
Food Service	FIFE CITY BAR AND GRILL	722513	B		7/30/2012
Food Service	FIVE AND DIME DINER	722513	B		4/19/2010
Food Service	FLIPPING OUT	722513	B		7/8/2009
Food Service	FREIGHTHOUSE SQUARE	722513	B		9/30/2009
Food Service	FRISKO FREEZE INC	722513	B		1/11/2010
Food Service	FUJIYA	722513	B		6/16/2011
Food Service	FUSION BENTO ASIAN GRILL	722513	B		7/21/2008
Food Service	GALLUCCIS CATTERING	722513	B		11/20/2008
Food Service	GARLIC JIM'S PIZZA	722513	B		4/9/2009
Food Service	GATEWAY TO INDIA	722513	B		7/1/2009
Food Service	GAYLE ORTH CATERING	722513	B		5/5/2009
Food Service	GLORIA'S RESTAURANT	722513	B		3/11/2008
Food Service	GOLDEN TERIYAKI	722513	B		8/7/2007
Food Service	GOLDFISH TAVERN	722513	B		5/8/2008
Food Service	GOOFY GOOSE	722513	B		4/10/2012
Food Service	GRANDYS GRILL	722513	B		4/30/2009
Food Service	GREEK CUISINE	722513	B		1/14/2008
Food Service	GREEN COCONUT TREE	722513	B		6/4/2009
Food Service	HAL OF A SUB	722513	B		1/17/2008
Food Service	HANA TERIYAKI & WOK	722513	B		2/13/2009
Food Service	HAN'S TAVERN INC -0011	722513	B		1/5/2011
Food Service	HAPPY DRAGON CHINESE CUISINE	722513	B		2/5/2009
Food Service	HAPPY TERIYAKI # 7	722513	B		12/5/2011
Food Service	HARBOR LIGHTS	722513	B		1/12/2010
Food Service	HARBOR ROCK ON THE PLAZA	722513	B		6/17/2008
Food Service	HARMON BREWERY	722513	B		2/24/2010
Food Service	HARMON BREWING CO LLC	722513	B		4/2/2009
Food Service	HAWTHORN TEA ROOM	722513	B		10/21/2009
Food Service	HELENS DONUTS AND ICE CREAM	722513	B		2/23/2009
Food Service	HELLO CUPCAKE	722513	B		11/3/2009
Food Service	HELLS KITCHEN - PACIFIC AVE	722513	B		5/5/2010
Food Service	HENERY MARTIN COFFEE	722513	B		1/16/2008
Food Service	HERBAN CAFE	722513	B		8/3/2009
Food Service	HERMAN'S BURGERS ETC INC	722513	B		7/15/2009
Food Service	HOMESTEAD RESTAURANT & BK	722513	B		2/22/2012
Food Service	HONG KONG RSTRNT OF TAC	722513	B		4/30/2009
Food Service	HOOTERS OF TACOMA	722513	B		9/30/2009
Food Service	HOT ROD DOG	722513	B		11/3/2009
Food Service	HOT ROD DOGS	722513	B		3/23/2011
Food Service	HOT TERRIYAKI	722513	B		1/11/2010
Food Service	HOTTERIYAKI	722513	B		5/13/2009
Food Service	HOUSE OF TERIYAKI	722513	B		5/7/2008
Food Service	HUONG QUE DELI	722513	B		11/2/2009
Food Service	I LOVE BENTO	722513	B		5/9/2007
Food Service	ICE CREAM-N-THINGS	722513	B		1/2/2009
Food Service	ICHI 3	722513	B		3/17/2009
Food Service	ICHIBAN TERIYAKI	722513	B		6/10/2011
Food Service	ICHIBAN TERIYAKI II	722513	B		7/20/2010
Food Service	IHOP	722513	B		3/26/2012
Food Service	IHOP # 1759	722513	B		8/4/2008
Food Service	IL FIASCO	722513	B		4/17/2009
Food Service	IMPERIAL DRAGON RSTRNT	722513	B		3/12/2010
Food Service	INDIA MAHAL	722513	B		9/2/2009
Food Service	INDIA MAHAL BUFFET	722513	B		9/18/2008
Food Service	INDOCHINE	722513	B		12/10/2009
Food Service	INDOCHINE ON PEARL	722513	B		5/1/2011
Food Service	INFINITE SOUPS	722513	B		8/10/2010
Food Service	INS DETENTION FACILITY	722513	B		6/28/2012
Food Service	INT'L HOUSE OF PANCAKES	722513	B		2/8/2011
Food Service	IT'S GREEK TO ME INC	722513	B		10/3/2007
Food Service	IVAR'S SEAFOOD BAR #30	722513	B		8/11/2008
Food Service	JACK IN THE BOX #8304	722513	B		8/18/2009
Food Service	JACK IN THE BOX #8411	722513	B		1/15/2008
Food Service	JACK IN THE BOX #8416	722513	B		2/4/2008

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Industrial User Survey - Priority B Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Food Service	JACK IN THE BOX #8440	722513	B		6/18/2008
Food Service	JACK IN THE BOX #8469	722513	B		4/8/2010
Food Service	JAZZBONES	722513	B		6/24/2009
Food Service	JIMMY JOHN'S	722513	B		12/5/2011
Food Service	JIM'S HOME PLATE	722513	B		8/18/2009
Food Service	JINNIE'S CAFE	722513	B		6/6/2008
Food Service	JINZA TERIYAKI	722513	B		5/3/2011
Food Service	JOE'S DELI & CATERING	722513	B		6/4/2012
Food Service	JOESEPP'S	722513	B		4/30/2012
Food Service	JOHNNY'S AT FIFE	722513	B		10/3/2012
Food Service	JOHNNY'S DOCK	722513	B		5/22/2012
Food Service	JOHNNY'S FINE FOODS INC	722513	B		6/20/2011
Food Service	JOHNNY'S SEAFOOD CO INC	722513	B		12/20/2007
Food Service	JONZ CATERING	722513	B		9/19/2008
Food Service	JOSEFINA'S	722513	B		1/29/2008
Food Service	JOY TERIYAKI & WOK	722513	B		6/1/2009
Food Service	JUBILEE	722513	B		2/21/2008
Food Service	K F C	722513	B		7/31/2008
Food Service	KABUKI JAPANESE RESTAURANT	722513	B		2/27/2008
Food Service	KATIE DOWNS WTRFNT TVRN	722513	B		1/12/2010
Food Service	KFC & AW	722513	B		12/18/2006
Food Service	KFC (KENTUCKY FRIED CHICKEN) # E 720371	722513	B		10/10/2005
Food Service	KIM ANH RESTAURANT	722513	B		5/4/2007
Food Service	KIMS TERIYAKI	722513	B		8/19/2009
Food Service	KING OSCAR TACOMA INN RESTAURANT	722513	B		4/28/2011
Food Service	KINGS WOK AND TERIYAKI	722513	B		7/24/2009
Food Service	KNAPPS ENTERPRISES INC	722513	B		12/3/2008
Food Service	KOBE TERIYAKI	722513	B		5/12/2009
Food Service	KOBO TERIYAKI	722513	B		6/2/2008
Food Service	KRISPY KREME	722513	B		8/29/2012
Food Service	LA FONDITA II INC	722513	B		12/11/2008
Food Service	LA FUNKY IGUANA	722513	B		2/4/2008
Food Service	LA MORENA TIENDA CARNICERIA	722513	B		12/3/2008
Food Service	LATITUDE 84	722410	B		6/20/2011
Food Service	LE DONUT, LLC	722513	B		2/5/2010
Food Service	LITTLE CAESARS PIZZA	722513	B		8/20/2009
Food Service	LITTLE CAESARS PIZZA	722513	B		3/9/2009
Food Service	LITTLE TOKYO IV	722513	B		7/9/2008
Food Service	LIVELY DELI	722513	B		1/7/2008
Food Service	LOBSTER SHOP SOUTH	722513	B		1/19/2010
Food Service	LOS REYES DEL TACO	722513	B		11/18/2008
Food Service	M & J'S LUMPIA	722513	B		9/25/2009
Food Service	M & M JACKPOT FD MRT INC	722513	B		12/22/2010
Food Service	MAGOO'S ANNEX & EATERY	722513	B		11/5/2009
Food Service	MALARKEYS	722410	B		8/10/2010
Food Service	MANDARIN PALACE RSTRNT	722513	B		10/10/2008
Food Service	MANDOLIN CAFE	722513	B		2/11/2009
Food Service	MARY'S BURGER BISTRO	722513	B		11/18/2009
Food Service	MASA	722513	B		6/24/2009
Food Service	MAXWELL'S RESTAURANT	722513	B		4/16/2008
Food Service	MAXWELLS SPEAKEASY AND LOUNGE	722513	B		4/9/2010
Food Service	MCCABES	722513	B		8/27/2008
Food Service	MCDONALDS	722513	B		1/22/2008
Food Service	MCDONALDS #585	722513	B		2/22/2010
Food Service	MCDONALDS #5893	722513	B		9/15/2011
Food Service	MCDONALDS #6119	722513	B		1/31/2008
Food Service	MCDONALDS CORP #4654	722513	B		3/26/2009
Food Service	MCDONALD'S-0231	722513	B		6/1/2012
Food Service	MECONI'S PUB & EATERY	722513	B		9/1/2009
Food Service	MEDIS	722513	B		9/29/2011
Food Service	MELTING POT/EL GAUCHO PARKING LOT	722513	B		12/7/2009
Food Service	MERENDE	722513	B		9/3/2009
Food Service	METRO PARK STAR CENTER	722513	B		4/9/2012
Food Service	MINI MARKET DELI	722513	B		1/17/2008
Food Service	MINJI'S PHO	722513	B		8/18/2008
Food Service	MINNIE MAY CHEESE CAKES	722513	B		5/30/2008
Food Service	MINOELA - NEW AMERICAN BISTRO	722513	B		3/3/2010
Food Service	MITA PEAP RESTAURANT	722513	B		4/28/2009
Food Service	MOCTEZUMA INC	722513	B		2/27/2012
Food Service	MONGOLIAN GRILL CHNS REST	722513	B		8/29/2006
Food Service	MOUNTAIN TAVERN	722513	B		3/4/2008
Food Service	MSM & DELI	722513	B		8/11/2009
Food Service	NEW YORK EATERY	722513	B		10/20/2009
Food Service	NHU THUY RESTAURANT	722513	B		3/15/2010
Food Service	NICK N WILLY'S PIZZA	722513	B		11/17/2008
Food Service	NORA'S PLACE	722513	B		11/12/2008
Food Service	NORTH CHINA GARDEN	722513	B		7/2/2009
Food Service	NORTH END TAVERN	722513	B		12/12/2008
Food Service	OLD MILWAUKEE CAFE & DESSERT CO.	722513	B		6/9/2009
Food Service	OMALLEYS	722513	B		7/6/2009

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Food Service	ON THE GREENS RESTAURANT	722513	B		8/10/2010
Food Service	OPEN MEXICAN BUFFET	722513	B		3/31/2011
Food Service	OUTBACK STEAKHOUSE	722513	B		1/10/2008
Food Service	OVER THE MOON CAFE AND CATERING INC	722513	B		10/19/2010
Food Service	PAC 40 LOUNGE & RSTRNT	722513	B		3/4/2008
Food Service	PACIFIC FAMILY RESTAURANT	722513	B		2/17/2009
Food Service	PACIFIC LANES	722513	B		6/15/2010
Food Service	PADDY COYNES	722513	B		9/3/2009
Food Service	PAIPAE CAFE HUT	722513	B		2/28/2011
Food Service	PALICE MEDITERANIAN FOOD	722513	B		9/25/2009
Food Service	PALOMINOS TIENDA Y CARNICERIA	722513	B		6/18/2009
Food Service	PANDA EXPRESS	722513	B		3/31/2011
Food Service	PAOS DONUTS & COFFEE SHOP LLC	722513	B		2/19/2008
Food Service	PAPA JOHN'S	722513	B		4/22/2009
Food Service	PAPA JOHN'S PIZZA #2921	722513	B		2/5/2008
Food Service	PAPA JONES BBQ	722513	B		5/14/2012
Food Service	PAPA MURPHY'S #138	722513	B		1/8/2007
Food Service	PAPA MURPHY'S PIZZA	722513	B		7/21/2008
Food Service	PAPA MURPHY'S TK-A-BK PZZ	722513	B		9/17/2009
Food Service	PARKWAY TAVERN	722513	B		9/22/2009
Food Service	PAYA TAI FISH & CHIPS	722513	B		9/25/2009
Food Service	PHO 38TH INC	722513	B		12/7/2011
Food Service	PHO LINH	722513	B		7/31/2008
Food Service	PHO TAI	722513	B		5/3/2012
Food Service	PICK QUICK DRIVE IN	722513	B		9/21/2012
Food Service	PINCH'S DELI	722513	B		8/20/2009
Food Service	PIONEER COFFEE ROASTING COMPANY	722513	B		1/28/2010
Food Service	PIZZA (LITTLE CAESARS)	722513	B		3/28/2008
Food Service	PIZZA HUT	722513	B		9/8/2011
Food Service	PIZZA TIME	722513	B		7/23/2008
Food Service	PIZZA TIME (S. 12TH)	722513	B		2/4/2009
Food Service	PIZZA TIME SQUARE	722513	B		7/23/2008
Food Service	PIZZAHUT-4019	722513	B		7/13/2010
Food Service	PK DELI	722513	B		11/4/2008
Food Service	POMODORO RESTAURANT & BAR	722513	B		12/4/2008
Food Service	POPEYES	722513	B		2/8/2011
Food Service	POPEYES CHICKEN AND BISCUITS	722513	B		9/30/2010
Food Service	POP'S DELI MART	722513	B		10/26/2010
Food Service	PORTER BBQ	722513	B		10/11/2006
Food Service	POUR AT FOUR	722513	B		1/5/2009
Food Service	PRIMO GRILL	722513	B		7/20/2009
Food Service	PROCTOR TERIYAKI & WOK	722513	B		11/13/2008
Food Service	PUERTO VALLARTA REST	722513	B		3/11/2008
Food Service	QUIZNOS CLASSIC SUBS	722513	B		4/9/2009
Food Service	QUIZNO'S SUBS #1332	722513	B		8/18/2008
Food Service	QUIZNOS SUB'S #3559	722513	B		7/1/2008
Food Service	RAM BREWERY	722513	B		5/7/2009
Food Service	RAM RESTAURANT & BREWERY	722513	B		1/12/2010
Food Service	RED LOBSTER RSTRNT #453	722513	B		7/31/2008
Food Service	RED ROBIN #161	722513	B		8/31/2011
Food Service	ROCK PIZZA	722513	B		3/6/2009
Food Service	ROSEWOOD CAFE	722513	B		7/28/2009
Food Service	ROUND TABLE PIZZA	722513	B		7/8/2008
Food Service	ROUND TABLE PIZZA (HOSMER)	722513	B		3/26/2012
Food Service	RUDY'S RESTAURANT AND LOUNGE	722513	B		11/18/2008
Food Service	SAIGON VIETNAMESE RESTAURANT	722513	B		3/17/2010
Food Service	SAKURA JAPANESE STEAK HSE	722513	B		12/12/2007
Food Service	SAM'S CAFE	722513	B		2/3/2010
Food Service	SANTA FE MEXICAN RESTAURANT	722513	B		9/25/2009
Food Service	SAX RESTAURANT AND JAZZ CLUB	722513	B		7/2/2009
Food Service	SCHMETZER'S SPORTHAUS	722513	B		3/31/2009
Food Service	SHAKABRAH LLC	722513	B		7/24/2009
Food Service	SHARIS MGT CORP	722513	B		2/14/2011
Food Service	SHARI'S RESTAURANT	722513	B		6/30/2008
Food Service	SIDE BAR BISTRO	722513	B		4/8/2011
Food Service	SILK THAI CAFE	722513	B		2/23/2011
Food Service	SIX OLIVES	722513	B		4/22/2009
Food Service	SKIPPERS PACIFIC AVE #132	722513	B		2/21/2008
Food Service	SKIPPERS WESTGATE #124	722513	B		12/13/2011
Food Service	SMART STOP FOOD MART	722513	B		11/17/2009
Food Service	SOCIAL RESTAURANT	722513	B		4/4/2012
Food Service	SONIA TACOS	722513	B		3/12/2012
Food Service	SONIC DRIVE THRU	722513	B		12/8/2011
Food Service	SORRENTOS	722513	B		1/8/2007
Food Service	SPAR TAVERN	722513	B		11/9/2009
Food Service	SPEED E MART	722513	B		2/23/2012
Food Service	SPEED E MART III	722513	B		11/13/2008
Food Service	SPIRIT OF WASHINGTON, DINNER TRAIN	722513	B		8/23/2007
Food Service	SPUD'S PIZZA PARLOR	722513	B		6/25/2008
Food Service	STADIUM DELI	722513	B		8/17/2009

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Food Service	STANLEY AND SEAFORTS	722513	B		10/20/2008
Food Service	STAR MARKET - GREAT BEAN ESPRESSO	722513	B		5/1/2009
Food Service	STARBUCKS	722513	B		3/11/2009
Food Service	STARBUCKS #3320	722513	B		4/12/2007
Food Service	STARBUCKS COFFEE # 3413	722513	B		9/1/2009
Food Service	STARBUCKS COFFEE #312	722513	B		9/18/2008
Food Service	STARBUCKS COFFEE #3213	722513	B		6/19/2009
Food Service	STARBUCKS COFFEE #3226	722513	B		11/3/2009
Food Service	STARBUCKS COFFEE #3273	722513	B		7/20/2009
Food Service	STARBUCKS COFFEE CO #311	722513	B		6/30/2008
Food Service	STARBUCKS COFFEE CO #356	722513	B		11/17/2008
Food Service	STARBUCKS NO.13916	722513	B		8/20/2009
Food Service	STARBUCKS TRAINING CENTER	722513	B		1/15/2008
Food Service	STEAMERS	722513	B		6/16/2008
Food Service	STINK CHEESE AND MEAT	722513	B		6/7/2011
Food Service	SUBWAY	722513	B		3/31/2009
Food Service	SUBWAY - FIFE	722513	B		9/20/2012
Food Service	SUBWAY #1878	722513	B		10/6/2009
Food Service	SUBWAY SANDWICH SHOP #13278	722513	B		5/12/2009
Food Service	SUBWAY STADIUM DISTRICT	722513	B		9/21/2009
Food Service	SUNNY'S DONUTS	722513	B		9/20/2012
Food Service	SUPPLEMENTS AND SMOOTHIES	722513	B		7/8/2008
Food Service	SUSHI REVOLUTION	722513	B		3/30/2009
Food Service	SUSHI TAMA RESTAURANT	722513	B		5/5/2009
Food Service	SUSHI TERIYAKI	722513	B		7/31/2008
Food Service	TACO BELL	722513	B		7/29/2008
Food Service	TACO BELL #1906	722513	B		3/12/2008
Food Service	TACO BELL #2519	722513	B		11/2/2007
Food Service	TACO BELL #2826	722513	B		7/20/2009
Food Service	TACO BELL #3953	722513	B		7/9/2008
Food Service	TACO BELL RESTAURANT	722513	B		9/7/2011
Food Service	TACO CAFE	722513	B		2/19/2008
Food Service	TACO DEL MAR	722513	B		7/1/2008
Food Service	TACO TIME	722513	B		11/30/2007
Food Service	TACOMA PLACE DAIRY QUEEN	722513	B		7/29/2008
Food Service	TACOMA RESCUE MISSION	722513	B		6/5/2009
Food Service	TACOMA RESCUE MISSION STW-2034	722513	B		5/18/2012
Food Service	TACOMA RESCUE MISSION/JEFFERSON SQUARE	722513	B		9/29/2008
Food Service	TACOMA SKATE-0580	722513	B		3/4/2010
Food Service	TACOMA SPAGHETTI FACTORY	722513	B		12/15/2009
Food Service	TACOMA YACHT CLUB	722513	B		9/4/2008
Food Service	TACOS GUAYMAS	722513	B		9/18/2008
Food Service	TAQUERIA EL ANTOJO	722513	B		5/7/2008
Food Service	TAQUERIA EL GRANDE	722513	B		11/30/2011
Food Service	TAQUERIA EL RINCONSITO	722513	B		10/3/2008
Food Service	TAQUERIA LA FIESTA	722513	B		5/18/2011
Food Service	TAQUERIA LAS TORRES	722513	B		11/21/2011
Food Service	TAQUERIA LOS MARTINEZ	722513	B		9/24/2010
Food Service	TAQUERIA LOS PARADOS	722513	B		6/8/2009
Food Service	TAQUERIA MINA	722513	B		11/30/2011
Food Service	TASTE OF THE TOWN	722513	B		2/3/2010
Food Service	TERIYAKI	722513	B		12/18/2007
Food Service	TERIYAKI WOK	722513	B		12/8/2008
Food Service	TERRY'S OFFICE TAVERN	722513	B		11/4/2008
Food Service	THAI BINH DUONG	722513	B		12/9/2009
Food Service	THAI GO	722513	B		5/18/2011
Food Service	THAI HUT II	722513	B		7/30/2008
Food Service	THAI RESTAURANT OF FIFE	722513	B		9/21/2012
Food Service	THE ANTIQUE SANDWICH CO	722513	B		5/8/2008
Food Service	THE BAYVIEW BESTRO	722513	B		10/30/2009
Food Service	THE CORNER BAR	722513	B		10/2/2009
Food Service	THE FISH HOUSE CAFE	722513	B		4/7/2010
Food Service	THE FOOD COURT	722513	B		3/10/2010
Food Service	THE HARVESTER RESTAURANT	722513	B		3/29/2012
Food Service	THE HEALING GARDEN TEA RM & FLWRS	722513	B		9/4/2009
Food Service	THE HONEY BAKED HAM CO.	722513	B		2/20/2008
Food Service	THE MATADOR	722513	B		9/1/2009
Food Service	THE MELTING POT	722513	B		12/7/2009
Food Service	THE MIX	722513	B		5/10/2011
Food Service	THE OLD HOUSE MERCANTILE	722513	B		1/6/2009
Food Service	THE PIT STOP ESPRESSO	722513	B		3/3/2010
Food Service	THE PITA PIT	722513	B		1/18/2008
Food Service	THE RED HOT	722513	B		7/14/2009
Food Service	THE ROCK RESTRAUNT	722513	B		6/2/2009
Food Service	THE SEVEN OH ONE	722513	B		9/1/2009
Food Service	THE SUPREME BEAN	722513	B		7/1/2008
Food Service	THE TACOMA CLUB	722513	B		7/2/2008
Food Service	THE WHITE SPOT TAVERN	722513	B		11/18/2008
Food Service	THO TUONG B.B. Q.	722513	B		3/11/2009
Food Service	THO TUONG B.B.Q.	722513	B		2/25/2008

**Table B-2
Industrial User Survey - Priority B Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Food Service	THREE CHICKS CATERING INC.	722513	B		8/3/2009
Food Service	THRILL OF THE GRILL	722513	B		11/18/2010
Food Service	TIENDA EL MILAGRITO	722513	B		6/8/2009
Food Service	TIENDA MEXICANA	722513	B		4/9/2008
Food Service	TIENDA MEXICANA (EL CID)	722513	B		12/17/2009
Food Service	TJQUERIA EL GRANDE	722513	B		7/27/2011
Food Service	TOP OF TACOMA BAR & CAFE	722513	B		7/22/2009
Food Service	TOP PHO	722513	B		9/20/2012
Food Service	TORTAS AHOGADAS	722513	B		12/17/2009
Food Service	TULLY'S COFFEE	722513	B		12/7/2009
Food Service	TULLY'S COFFEE STORE #01075	722513	B		4/26/2010
Food Service	TWOKOI	722513	B		7/1/2009
Food Service	U & J CAFE	722513	B		7/20/2010
Food Service	UNCLE THURMS RESTAURANT	722513	B		12/9/2009
Food Service	UNDERGROUND JAVA DELI-0067	722513	B		5/21/2010
Food Service	UNI MART	722513	B		11/14/2007
Food Service	UPPER CRUST BISTRO	722513	B		10/7/2009
Food Service	VALLEY TAVERN	722513	B		12/16/2008
Food Service	VARSIY GRILL	722513	B		7/19/2007
Food Service	VIEN DONG RESTAURANT	722513	B		1/12/2010
Food Service	VILLA PIZZA	722513	B		5/18/2011
Food Service	VIN GROTTO	722410	B		1/15/2008
Food Service	VUELVE A LA VIDA	722110	B		6/8/2009
Food Service	WALLABY'S DELI	722513	B		10/16/2007
Food Service	WENDY'S VIETNAMESE RESTAURANT	722513	B		9/25/2009
Food Service	WEST END PUB & GRILL	722513	B		5/7/2009
Food Service	WILD ORCHID	722513	B		11/18/2011
Food Service	WILSON H S RAMS FANS	722110	B		8/28/2008
Food Service	WOK AND TERIYAKI HOUSE	722513	B		7/14/2009
Food Service	WOK INN	722513	B		4/28/2008
Food Service	WOK IX TERIYAKI	722513	B		2/11/2008
Food Service	WOK V TERIYAKI	722513	B		8/24/2011
Food Service	ZIP MART	722513	B		4/8/2008
Glass Blowing	M-SPACE		B		9/16/2008
Glass Blowing	TACOMA JET (JEFFERSON AVENUE LLC)	327212	B		2/11/2010
Glass Manufacturing	RAINIER STAINED GLASS		B		5/18/2010
Golf	HIGHLAND GOLF & RCQT CLB		B		10/19/2010
Golf	MEADOW PARK GOLF COURSE		B		11/2/2010
Golf	NORTH SHORE GOLF COURSE		B		4/28/2011
Golf	TACOMA FIRS GOLF CENTER LLC		B		6/20/2012
Hospital	ALLENMORE HOSPITAL (MULTICARE HEALTH SYSTEM)		B		5/30/2012
Industrial	EPIC INDUSTRIAL SERVICES	811310	B-1	Y	9/10/2012
Industrial	FIFE PALLET & RECYCLING, INC	321920	B		6/5/2009
Janitorial	ABM JANITORIAL SERVICES	561790	B		12/30/2008
Janitorial	CLEANER PRESSURE WASHING	561790	B		10/2/2012
Janitorial	KLEEN BLAST	561790	B		1/12/2011
Janitorial	MOLLY MAID	561790	B		1/15/2008
Janitorial	WHIRLWIND SERVICES	561790	B		2/12/2010
Janitorial	WHIRLWIND SERVICES MVD	561790	B		11/22/2011
Janitorial	WHITE BUFFALO TRUCKING	561790	B		1/30/2009
Jewelry	BEN BRIDGE JEWELERS INC	448310	B	Y	3/8/2011
Jewelry	CARLSON BROTHERS JEWELERS	448310	B	Y	9/23/2009
Jewelry	DIAMOND CREATIONS INC	448310	B	Y	3/8/2011
Jewelry	EE ROBBINS	448310	B		4/17/2009
Jewelry	FRED MEYER JEWELERS	448310	B	Y	3/7/2011
Jewelry	HELBURG DIAMONDS	448310	B		3/7/2011
Jewelry	HUFF JEWELERS	448310	B		12/5/2008
Jewelry	KANTOR DIAMOND CO	448310	B		10/8/2009
Jewelry	KAY JEWELERS-0065	448310	B		3/14/2011
Jewelry	KIM VIET JEWELRY	448310	B		4/7/2010
Jewelry	LARKIN JEWELERS INC	448310	B	Y	7/8/2008
Jewelry	LEROF JEWELERS	448310	B	Y	10/20/2009
Jewelry	MILLERS JEWELRY REPAIR	448310	B	Y	11/18/2008
Jewelry	PICH KIRI JEWELRY	448310	B		4/7/2010
Jewelry	WEISFIELD JEWELERS-0065	448310	B	Y	3/7/2011
Jewelry	WESTERN LOAN & JWLRY CO	448310	B		5/19/2009
Jewelry	ZALES #336	448310	B	Y	3/8/2011
Jewelry Repair	MICHAELS GOLDSMITH SR INC	448310	B		4/29/2009
Lab	ANYLABTEST NOW		B		9/7/2011
Lab	LABCORP		B		5/27/2009
Lab	LABORATORIES NORTHWEST		B		9/8/2008
Lab	QUEST DIAGNOSTICS LABORATORY		B		11/30/2010
Lab	SPECTRA LABORATORIES		B		5/24/2011
Lab	STERLING REFERENCE LAB		B		9/9/2008
Lab	STERLING REFERENCE LABORATORIES		B		2/9/2007
Lab	STERLING REFERENCE LABORATORY		B		12/20/2007
Landscaping	CANDI-MAN LANDSCAPE		B		3/15/2012
Landscaping	EARTHWORKS LANDSCAPE SERVICES, INC.		B		11/18/2011
Landscaping	GARDENSPHERE		B		11/5/2008
Landscaping	GREENLEAF LANDSCAPING		B		12/29/2011

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Landscaping	H & B FUEL & TOPSOIL		B		4/17/2008
Laundry	VINCENT'S APARTMENT WASHER SERVICE INC.	812310	B		11/16/2007
Laundry	PEERLESS LAUNDRY	812310	B		1/30/2008
Lessor	MCKINNEY TRAILER RENTALS	532120	B		8/7/2012
Lessors of Real Estate	TOUCHSTONE MULLEN STREET I LLC-0266	531190	B		8/24/2012
Locksmith	ABC LOCK & KEY INC.-1700		B		4/16/2010
Logging	EDMAN COMPANY	113310	B		1/29/2007
Logging	HOLBROK AND FORMARK LOG YARD		B		12/10/2010
Logging	HOLBROOK LOG YARD		B		4/9/2009
Lumber	FRED TEBB & SONS INC		B		6/1/2012
Lumber Yard	ARROW RELOAD SYSTEMS INC	999977	B		9/25/2012
Lumber Yard	MANKE LUMBER		B		3/10/2009
Lumber Yard	MANKE LUMBER COMPANY INC		B		6/8/2012
Machine Retail	PAPE MACHINERY	423810	B		9/27/2012
Machine Shop	AEROPRECISION	332710	B		3/26/2010
Machine Shop	B&B AIRCRAFT		B		5/16/2008
Machine Shop	BENNETT INDUSTRIES, INC.	332710	B		9/7/2010
Machine Shop	IDEAL- AMERICAST TECHNOLOGIES		B		11/9/2007
Machine Shop	J AND H WELDING		B		11/19/2008
Machine Shop	JACKS CUSTOM MACHINE SHOP	332710	B		10/24/2008
Machine Shop	OLINE PROPERTIES LLC - STORMFILTERS	811310	B		4/19/2012
Machine Shop	OLINE PROPERTY		B		3/6/2008
Machine Shop	OLYMPIC MACHINE & WLDNG INC		B		3/9/2011
Machine Shop	PACIFIC MACHINE SHOP INC		B		10/8/2008
Machine Shop	PACIFIC TANK AND ENERGY		B		8/15/2011
Machine Shop	PARAFLEX, INC.	333512	B		5/15/2009
Machine Shop	POINT DEFIANCE MAINT. SHOP		B		10/15/2008
Machine Shop	PRECISION MACHINE WORKS INC		B		7/30/2012
Machine Shop	TACOMA PROPELLER	811490	B		10/2/2012
Machine Shop	TOOL GAUGE & MACHINE WORKS, INC.-0120		B		7/29/2011
Machine Shop	UNION MACHINE		B		11/16/2007
Machine Shop	WESTEC TOOL & PROD INC	332710	B		9/21/2009
Machine Shop	WESTERN MACHINE WORKS		B		8/22/2012
Maintenance	DON GOLDEN CO INC	811310	B		3/11/2004
Maintenance	DURHAM SCHOOL SERVICES	485410	B		8/17/2009
Maintenance	EMERALD CITY WEATHERPROOFERS INC.		B		12/30/2008
Maintenance	EWING IRRIGATION		B		9/6/2007
Maintenance	EWING-0330	423820	B		7/22/2011
Maintenance	HERRENKNECHT TUNNELING SYSTEMS		B		11/16/2007
Maintenance	JONES STEVEDORING		B		10/1/2012
Maintenance	JONES STEVEDORING COMPANY		B		6/22/2011
Maintenance	KING SALMON MARINE		B		2/22/2010
Maintenance	LAWN EQUIPMENT REPAIR OF TACOMA		B		5/20/2009
Maintenance	WSDOT, SR16 TACOMA NARROWS BRIDGE, MAINT. SHOP		B		8/14/2008
Manufacturing	AIM AEROSPACE	334511	B		4/13/2012
Manufacturing	FANTASTICO GRANITE & MARBLE, INC.	238340	B		4/11/2011
Manufacturing	FIRCREST PRE-FIT DOOR CO		B		3/10/2009
Manufacturing	FIRE WORKS FORGE, LLC	332323	B-1		7/1/2010
Manufacturing	GENERAL PLASTICS MFG CO		B		4/7/2009
Manufacturing	GENSCO WHOLESALE DISTRIBUTION		B		5/17/2011
Manufacturing	GLACIER PACKAGING INC	339999	B		5/4/2011
Manufacturing	GLOBE MACHINE MFG CO		B		6/15/2010
Manufacturing	GOLDSTAR USA INC		B		8/27/2008
Manufacturing	GRANIT & TILE WORLD		B		8/26/2009
Manufacturing	GRAYMONT WESTERN US INC	327410	B-1	Y	12/1/2011
Manufacturing	HILTON OTBRD MR RP SR INC		B		3/12/2009
Manufacturing	HYDRAULICS NORTHWEST INC		B		4/29/2005
Manufacturing	J & D POWDER COATING	332812	B		7/26/2011
Manufacturing	JM EAGLE		B		3/8/2011
Manufacturing	JMK FIBERS LLC	423930	B		11/22/2011
Manufacturing	LAZER TRENDS LLC	327215	B		1/30/2009
Manufacturing	LOW COST SIGNS		B		5/20/2009
Manufacturing	LOYOLA STRIPPING SERVICES-0050	811420	B		2/4/2011
Manufacturing	MARINE FLOATS		B		9/22/2011
Manufacturing	MARINE FLOATS FABRICATION FACILITY		B		3/23/2010
Manufacturing	MATTRESS MAKERS	337910	B		6/14/2012
Manufacturing	MCGUIRE BEARING CO	423510	B-1	Y	11/3/2008
Manufacturing	MOUNTAIN VIEW CEMETERY SHOP		B		10/10/2008
Manufacturing	N.C. MACHINERY		B		12/14/2006
Manufacturing	NC KAYAKS		B		2/12/2009
Manufacturing	NC MACHINERY		B		7/30/2012
Manufacturing	NICHOLSON ENGINEERING	332710	B		6/13/2012
Manufacturing	NICHOLSON ENGINEERING CO INC	332710	B		6/30/2009
Manufacturing	NICHOLSON ENGINEERING WAREHOUSE	332710	B		8/3/2009
Manufacturing	NICHOLSON ENGINEERING	332710	B		6/10/2009
Manufacturing	NICHOLSON INDUSTRIAL COMPONENTS	332710	B		11/9/2011
Manufacturing	NORDLUND BOAT COMPANY INC		B		6/14/2010
Manufacturing	NORTH STAR GLOVE COMPANY		B		2/25/2009
Manufacturing	NORTHWEST STEEL & PIPE, INC.	423510	B		9/21/2012
Manufacturing	OLD ALADDIN PLATING		B		2/26/2009

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Manufacturing	PACIFIC LIFT EQUIPMENT	333923	B		11/3/2010
Manufacturing	PACIFIC SPRING MANUFACTURING, INC		B		7/29/2011
Manufacturing	PLY-TRIM WEST INC		B		2/6/2009
Manufacturing	PREMIER PLASTICS		B		7/24/2003
Manufacturing	PREMIER TRANSMISSION COMPANY		B		10/15/2008
Manufacturing	RAINIER RICHLITE CO	326199	B		11/3/2010
Manufacturing	TACOMA COUNTER TOPS INC		B		4/29/2009
Manufacturing	TACOMA RUBBER STAMP	339943	B		5/19/2008
Manufacturing	TOWN 'N COUNTRY LMP MFG		B		2/24/2009
Manufacturing	TUTHILL CONTROLS GROUP	335314	B		4/23/2010
Marina	BREAKWATER MARINA INC		B		9/4/2008
Marina	DOCK STREET MARINA		B		10/16/2007
Marina	FOSS HARBOR MARINA		B		4/12/2012
Marina	FOSS WATERWAY MARINA		B		7/3/2007
Marina	HYLEBOS MARINA INC		B		10/8/2010
Marina	JOHNNYS DOCK MARINA		B		4/30/2012
Marina	MODUTECH MARINE INC	713930	B		10/8/2010
Marina	NARROWS MARINA LLC		B		6/23/2008
Marina	PETRICH MARINE DOCK		B		3/23/2010
Marina	PT DEFIANCE BOAT HOUSE		B		10/1/2008
Marine	ELECTRIC MOTOR SERVICE CO	811111	B	Y	4/24/2008
Marine	SSA MARINE		B		8/15/2011
Marine	GIG HARBOR BOAT WORKS		B		2/10/2009
Marine	SSA PACIFIC TERMINALS INC		B		6/2/2008
Marine Construction	VIGOR MARINE	336611	B-1	Y	5/22/2012
Marine Maintenance	PACIFIC CRANE MAINTENANCE COMPANY		B		11/20/2008
Marine Maintenance	PACIFIC MARINE MAINTENANCE CO LLC		B		3/8/2007
Marine Maintenance	RG ROLIN CO INC		B		8/27/2008
Marine Service	AARON'S MARINE SERVICE		B		12/8/2008
Marine Service	BOAT TOP SHOP		B		5/5/2008
Marine Service	CITADEL MARINE CENTER	811490	B		9/24/2012
Marine Service	COMMENCEMENT BAY MARINE SERVICES		B		4/27/2012
Marine Service	DAY ISLAND BOAT WORKS		B		6/23/2008
Marine Service	DOUG'S BOAT TOPS & UPHOLSTERY		B		9/10/2008
Marine Service	MIRAGEBOATS INC.		B		6/26/2007
Marine Service	MURFS MARINE SERVICE		B		9/19/2012
Marine Service	NORTHCOAST YACHTS INC	336612	B		4/9/2009
Marine Service	SUMMIT MARINE AND PERFORMANCE		B		8/10/2012
Marine Service	TACOMA MARINE REPAIR		B		3/5/2010
Marine Service	TACOMA OUTBOARD ASSOCIATION		B		10/22/2008
Marine Service	WRIGHTS MARINE INC		B		6/20/2006
Marine Storage	SHORE TERMINALS LLC	488310	B-1	Y	7/14/2009
Medical	2201 MEDICAL CENTER		B		8/9/2007
Medical	3DIMENSIONAL PHYSICAL THERAPY		B		12/15/2009
Medical	6TH AVE CHIROPRACTIC CLNC		B		6/9/2009
Medical	6TH AVE VETERINARY HSPTL		B		5/20/2009
Medical	ACCIDENT & INJURY CHRPRCTC CNTR INC		B		5/26/2009
Medical	ACUPUNCTURE NORTHWEST AND ASSOCIATES		B		9/10/2009
Medical	ADVANCED ANKLE AND FOOT CLINICS		B		11/30/2010
Medical	ADVANCED BHVRL MDCN & NRP		B		8/9/2007
Medical	ADVANCED HEALTHCARE		B		6/17/2010
Medical	ADVANCED LSR CLINICS OF TACOMA LLC		B		6/3/2010
Medical	ADVANCED WOMEN'S HEALTH PLLC		B		9/11/2008
Medical	AESTHETIC SURGERY CENTER		B		8/10/2010
Medical	AFFORDABLE ANIMAL HOSPITAL		B		7/1/2009
Medical	AIM PHYSICAL THERAPY-0085		B		1/31/2011
Medical	ALLEN TRAYWICK PH.D.		B		7/28/2010
Medical	ALLENMORE FOOT CARE CENTER		B		12/2/2010
Medical	ALLENMORE MEDICAL CENTER LLC		B		8/27/2010
Medical	ALLENMORE MEDICAL PLAZA		B		6/3/2004
Medical	ALLENMORE MEDICAL PLAZA PHASE 2		B		8/20/2010
Medical	ALLENMORE OPTICAL / PACIFIC NW EYE ASSOCIATES		B		8/10/2010
Medical	ALLIANT CONTINUUM CARE		B		8/19/2009
Medical	ALOHA AIR SERVICES		B		6/26/2009
Medical	ALTERNATIVE BACK CARE		B		6/15/2009
Medical	ALTERNATIVE PAIN CENTER		B		1/28/2009
Medical	AMERICAN MEDICAL RESPONSE		B		11/3/2008
Medical	AMERICA'S BEST CNTCTS & EYEGASSES		B		7/30/2008
Medical	AN HING CO.		B		3/1/2010
Medical	ARTISTIC PLASTIC SURGERY		B		5/27/2009
Medical	ATKINS CHIROPRACTIC CLINIC		B		3/11/2009
Medical	AVAMERE NURSING HOME		B		12/6/2011
Medical	AVENUE VETERINARY CLINIC		B		1/9/2008
Medical	BAHMILLER OPHTHAMOLOGY CLINIC-1911		B		6/7/2010
Medical	BAKKE CHIROPRACTIC CLINIC		B		1/17/2008
Medical	BELLEVUE HEALTH CARE		B		3/12/2010
Medical	BRAIN INJURY ASSOCIATION OF WASHINGTON-2880		B		6/22/2010
Medical	BREAST CANCER RESOURCE CENTER		B		9/21/2009
Medical	BRILLIANT LIFE CHIROPRACTIC		B		7/28/2009
Medical	BUTTON VETERINARY HSP INC		B		6/22/2011

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Medical	CARDIAC STUDY CTR INC PS		B		7/30/2010
Medical	CAROL MILGARD BREAST CENTER		B		2/24/2009
Medical	CASCADE CHIROPRACTIC PROFESSIONAL L		B		1/28/2009
Medical	CATERACT & LASER INSTITUTE		B		3/24/2009
Medical	CEDAR LASER & SURGICAL CENTER		B		8/10/2010
Medical	CEDAR MEDICAL CENTER - INDIVIDUAL SUITES		B		7/30/2010
Medical	CENTER ST CHIROPRACTIC PS		B		3/5/2009
Medical	CENTURY EYECARE-0201		B		7/26/2010
Medical	CHARLES D PREWITT MD PS		B		11/30/2010
Medical	COLUMBIA VETERINARY HOSPITAL		B		1/10/2008
Medical	COMMUNITY HEALTH CARE PHARMACY		B		11/20/2009
Medical	COMPREHENSIVE MENTAL HEALTH CENTER		B		2/10/2009
Medical	DAPHNE MICHAELS VIBRATIONAL HEALTH		B		8/25/2010
Medical	DAT P. GIAP, D.M.D.		B		12/10/2009
Medical	DELRIIDGE CHIROPRACTIC INC		B		2/3/2009
Medical	DIGESTIVE HEALTH SPCLSTS		B		8/10/2010
Medical	DIGESTIVE HEALTH SPECIALTS - WALDRON ENDOSCOPY CENTER		B		1/21/2011
Medical	DOORSTEP VETRINARY MEDICINE		B		9/19/2012
Medical	DR BROOKE COATES		B		10/6/2009
Medical	DR. DORIS PAGE/DR JAY SACKS		B		5/27/2010
Medical	DR. KENDRA C. ROBERTSON LICSW		B		1/12/2010
Medical	DUNG XUAN NGUYEN, M.D.		B		12/16/2009
Medical	ELECTRODIAGNOSIS & RHB AS		B		6/30/2009
Medical	ENDOCRINE CSLTNTS NW PLLC		B		8/27/2008
Medical	EYE CARE- DR. BARRY HUSE		B		2/20/2008
Medical	EYES RITE EYECARE INC		B		4/8/2009
Medical	FAMILY VISION & CONTACT LENS CENTER		B		1/6/2009
Medical	GREATER LAKES MENTAL HEALTH INC-2171		B		4/19/2010
Medical	GREGORY E ARNETTE MD		B		12/15/2010
Medical	GROUP HEALTH TACOMA SPECIALTY CNTR		B		3/15/2010
Medical	GROUPHEALTH HEARING AND EYE CENTER		B		10/28/2009
Medical	HEARTWOOD EXTENDED HEALTH CARE		B		6/17/2009
Medical	HENDERSON CHIROPRACTIC CLINIC		B		8/18/2009
Medical	HERITAGE REHAB INC		B		2/5/2008
Medical	HERSTAD CHIROPRACTIC CLNC		B		2/28/2008
Medical	HSUSHI YEH M.D., P.S.		B		6/5/2009
Medical	JAMES M KOMOROUS MD PS		B		11/30/2010
Medical	JESSY A ANG MD		B		6/25/2009
Medical	JONATHAN V AIREY/CFP		B		7/15/2010
Medical	JORGENSEN OPTICAL - AR FACILITY		B		12/15/2010
Medical	JORGENSEN OPTICAL SUPPLY		B		10/6/2010
Medical	K-Y SURGICAL ASSOCIATES		B		11/12/2009
Medical	K-Y SURGICAL ASSOCIATES INC		B		11/5/2009
Medical	LEONE CHIROPRACTIC CLINIC		B		11/20/2008
Medical	M NELLERMORE		B		5/27/2010
Medical	MCKINLEY HILL CHIROPRACTIC CENTER		B		7/14/2009
Medical	MILASICH CHIROPRACTIC PS		B		12/26/2007
Medical	MONTE E HESTER INC PS		B		7/28/2010
Medical	MT. RAINIER SURGICAL ASSOCIATION		B		1/19/2011
Medical	MULTICARE ADULT DAYCARE CENTER		B		8/5/2009
Medical	MULTICARE AT CHELSEA HEIGHTS		B		9/22/2010
Medical	MULTICARE FAWCETT ST. PARKING		B		12/18/2009
Medical	MULTICARE FINANCIAL SERVICES		B		12/18/2009
Medical	MULTICARE I.S. AND PRINTING		B		10/28/2009
Medical	MULTICARE MATERNAL FAMILY MEDICINE		B		1/11/2010
Medical	MULTICARE MATERNAL FETAL MEDICINE		B		1/11/2010
Medical	MULTICARE MEDICAL CENTER - 409 S J ST		B		7/23/2010
Medical	MULTICARE RILEY BUILDING		B		12/18/2009
Medical	MULTICARE TACOMA, PARKING AREAS		B		8/27/2009
Medical	MULTICARE UROLOGY CLINIC		B		9/7/2010
Medical	MULTICARE-TACOMA GENERAL HOSPITAL		B		7/31/2007
Medical	ONE-TO-ONE PHYSICAL THRPY		B		11/18/2009
Medical	ORAL SURGICAL ASSOCIATES		B		8/5/2010
Medical	PEARL PLACE WOMEN'S CARE PS		B		9/9/2008
Medical	PEDIATRIC NEUROLOGY		B		7/1/2009
Medical	PEDIATRICS NORTHWEST PS		B		8/27/2008
Medical	PHYSICAL THERAPY & MASSAGE		B		10/22/2009
Medical	PHYSICAL THERAPY ASSOC PS		B		11/13/2008
Medical	PHYSICAL THERAPY ASSOCIATES WOMEN'S HEALTH		B		9/10/2008
Medical	PLANNED PARENTHOOD OF W W		B		2/4/2010
Medical	PREFERRED ORTHOTIC AND PROSTHETIC S		B		8/4/2010
Medical	PROCTOR CHIROPRACTIC CENTER		B		11/26/2008
Medical	PUGET SOUND ALLRGY ASTHMA		B		12/8/2010
Medical	PUGET SOUND HEARING AID AND AUDIOLOGY		B		6/5/2009
Medical	PUGET SOUND NEUROLOGY		B		6/26/2009
Medical	PUGET SOUND SURGICAL INC		B		11/3/2008
Medical	SOUND ORL/MXLLFCL SRGY PS		B		8/26/2008
Medical	SOUTH EAST X-RAY		B		7/1/2009
Medical	SPINE, SPORTS & EXTREMITIES-0085		B		1/31/2011
Medical	ST JOSEPH MEDICAL PAVILION		B		4/19/2010

**Table B-2
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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Medical	ST. JOSEPH MEDICAL CENTER		B		6/8/2009
Medical	ST. JOSEPH MEDICAL CLINIC		B		4/20/2010
Medical	ST. JOSEPH PHYSICIAN MEDICAL & OUTPATIENT CENTERS		B		4/19/2010
Medical	SUMMIT VETERINARY REFERRAL CENTER		B		3/27/2012
Medical	TACOMA CAT HOSPITAL		B		3/27/2009
Medical	TACOMA FAMILY CHIROPRACTIC		B		1/20/2010
Medical	TACOMA FOOT AND ANCLE		B		10/22/2009
Medical	TACOMA MEDICAL CLINIC		B		1/28/2009
Medical	TACOMA NEUROLOGICAL ASSOCIATES		B		7/1/2009
Medical	TACOMA RADIOLOGY		B		7/26/2010
Medical	THE BIRTHING INN		B		9/10/2008
Medical	THE HEALTH CONNECTION		B		9/9/2008
Medical	THE HIGHLANDS REHAB INC		B		4/10/2008
Medical	THE OFFICE OF DR. THU V LE		B		11/5/2009
Medical	TUELL, COUTURE, TUELL AND YOUNG, P.S.		B		6/5/2009
Medical	US HEALTHWORKS MED GROUP OF WA		B		7/20/2009
Medical	WEBER CHIROPRACTIC CLNC		B		8/28/2009
Medical	WEST TACOMA SURGERY CENTER LLC		B		8/27/2008
Medical	WESTGATE ANIMAL HOSPITAL - NEW LOC		B		4/5/2012
Medical	WESTGATE ANIMAL HOSPITAL PS		B		6/30/2008
Medical	WESTGATE FAMILY MEDICINE		B		9/12/2008
Medical	WESTGATE MULTI-CARE CLINIC		B		7/8/2008
Medical	WESTGATE ORTHOPDC PHYS THRPY & EXRCS		B		9/15/2008
Medical Repair	MEDICAL REPAIR INC.		B		3/16/2009
Metal Manufacturing	AMERICAN METAL SPECIALTIES INC		B		9/16/2008
Metal Manufacturing	CABLECRAFT DIVISION	332618	B		11/19/2003
Metal Manufacturing	CALBAG METALS		B		5/12/2009
Metal Manufacturing	CH MURPHY CLARK-ULLMAN INC.		B		11/3/2009
Metal Manufacturing	COASTLINE FABRICATORS INC		B		4/7/2009
Metal Manufacturing	CREATIVE ORNAMENTAL IRON INC		B		6/5/2009
Metal Manufacturing	JESSE ENGINEERING COMPANY	332312	B-1	Y	1/22/2009
Metal Manufacturing	MACBAL LLC-3820	551114	B-1		6/9/2009
Metal Manufacturing	METAL MASTER	333513	B		7/20/2009
Metal Manufacturing	QUICKTIN INC		B		9/16/2008
Metal Manufacturing	SCHNEIDER-SIMPSON SHT MTL	332322	B-1	Y	6/22/2009
Metal Manufacturing	SCHNITZER STEEL INDUSTRIES, INC.	332322	B-1	Y	8/9/2010
Metal Manufacturing	STREICH BROTHERS INC	333513	B-1	Y	4/30/2012
Metal Manufacturing	SWISS ORNAMENTAL IRON	332322	B-1	Y	6/16/2009
Metal Manufacturing	TACOMA IRON WORK	332323	B-1	Y	1/6/2011
Metal Manufacturing	TACOMA METALS, INC.	423930	B-1	Y	4/20/2010
Metal Manufacturing	TACOMA STEEL SUPPLY INC	423510	B-1	Y	7/25/2008
Metal Manufacturing	TECHNICAL TOOLING	333511	B-1	Y	2/13/2008
Metal Manufacturing	UNIVERSAL STEEL FABRICATORS	332997	B-1	Y	6/3/2010
Mill	AEP SPAN	321912	B		7/24/2009
Mill	JOHNSON'S MILLWORK		B		4/8/2009
Mill	SIMPSON LUMBER COMPANY SAW MILL	321113	B-1	Y	4/9/2009
Movers	WORLD WIDE MOVERS INC		B		9/5/2006
Office	STROM & ASSOCIATES		B		9/29/2008
Optical	LENSCRAFTERS INC #184		B		3/7/2011
Optical	NARROWS OPTICAL		B		2/23/2009
Optical	NORTHEND OPTICAL		B		3/28/2008
Optical	NORTHWEST OPTCL CNTR INC		B		12/22/2010
Optical	PEARL EYECARE CENTER		B		6/17/2009
Optical	PEARLE VISION EXPS#912114		B		6/3/2009
Optical	SEARS OPTICAL #1129		B		3/16/2011
Optical	SOUNDVIEW EYECARE, INC.		B		6/3/2009
Painting	MASON COATINGS LLC		B		7/27/2009
Painting	MASON COATINGS-0340		B		11/3/2010
Painting	MILLER PAINT COMPANY	444120	B		3/15/2010
Painting	PROFESSIONAL COATING INC		B		4/14/2009
Painting	RICHARDSON COATINGS INC		B		7/27/2009
Painting	WASHINGTON INDUSTRIAL COATINGS		B		1/20/2011
Pallet Manufacturing	AIRO SERVICES	321920	B		6/12/2008
Paper Manufacturing	PACIFIC MOUNT INC		B		5/12/2009
Paper Processing	MAPLETEx INC		B		5/4/2011
Parking	A STREET PARKING GARAGE	812930	B		2/20/2004
Parking	BATES TECHNICAL COLLEGE - PARKING FACILITY 1	812930	B		5/12/2010
Parking	BATES TECHNICAL COLLEGE - PARKING FACILITY 2	812930	B		5/12/2010
Parking	CASCADE PARK GARDENS	812930	B		1/25/2010
Parking	DIAMOND PARKING INC #0410	812930	B		1/7/2005
Parking	FOSS WATERWAY DEVELOPMENT AUTH./PARKING LOT	812930	B		8/16/2011
Parking	NW DETENTION CENTER BUS PARKING LOT	812930	B		6/28/2012
Parking	PIERCE TRANSIT GARAGE - COMMERCE	812930	B		12/29/2011
Parking	REPUBLIC PARKING VILLAGGIO	812930	B		10/12/2010
Parking	REPUBLIC PARKING - MOORAGE BOAT STORAGE	812930	B		10/12/2010
Parking	REPUBLIC PARKING - PARK PLAZA NORH	812930	B		10/5/2010
Parking	REPUBLIC PARKING - UMPQUA BANK NO. 093	812930	B		10/6/2010
Parking	REPUBLIC PARKING - VISION DEUCE NO 066	812930	B		10/6/2010
Parking	REPUBLIC PARKING #002	812930	B		10/5/2010
Parking	REPUBLIC PARKING 15TH AND MARKET	812930	B		10/12/2010

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Parking	REPUBLIC PARKING 911 BUILDING LOT	812930	B		10/12/2010
Parking	REPUBLIC PARKING CHASE GARAGE	812930	B		10/12/2010
Parking	REPUBLIC PARKING CITY BUILDING #094	812930	B		10/5/2010
Parking	REPUBLIC PARKING CONVENTION CENTER LOT B	812930	B		10/6/2010
Parking	REPUBLIC PARKING CONVENTION CENTER LOT C	812930	B		10/6/2010
Parking	REPUBLIC PARKING FOSS WATERWAY MARINA	812930	B		10/7/2010
Parking	REPUBLIC PARKING MUSIUM OF GLASS PARKING	812930	B		10/13/2010
Parking	REPUBLIC PARKING NO. 003	812930	B		10/5/2010
Parking	REPUBLIC PARKING NW	812930	B		10/6/2010
Parking	REPUBLIC PARKING NW INC	812930	B		10/5/2010
Parking	REPUBLIC PARKING NW/1305 PACIFIC	812930	B		10/8/2010
Parking	REPUBLIC PARKING PARK PLAZA	812930	B		10/5/2010
Parking	REPUBLIC PARKING QUAD ASSOCIATES	812930	B		10/12/2010
Parking	REPUBLIC PARKING RIALTO GARAGE	812930	B		10/12/2010
Parking	REPUBLIC PARKING SITE 1	812930	B		10/12/2010
Parking	REPUBLIC PARKING SITE 12 DOCK ST	812930	B		10/12/2010
Parking	REPUBLIC PARKING SITE 8	812930	B		10/7/2010
Parking	REPUBLIC PARKING SUBWAY LOT	812930	B		10/12/2010
Parking	REPUBLIC PARKING TACOMA PUBLIC LIBRARY	812930	B		10/5/2010
Parking	REPUBLIC PARKING THEA'S LANDING	812930	B		10/7/2010
Parking	RESOURCE WOODWORKS INC	812930	B		10/10/2008
Parking	TACOMA ARMOR BUILDING, LLC	812930	B		9/12/2008
Parking	WELS FARGO PLAZA PARKING GARAGE	812930	B		9/30/2009
Paving	CALPORTLAND READY-MIX PLANT	423320	B		6/16/2011
Paving	CASCADE ASPHALT SEALING INC		B		1/27/2011
Paving	CONCRETE TECHNOLOGY CORP		B		4/9/2009
Paving	COOKS CONCRETE CONSTRUCTION CO., INC.		B		7/11/2012
Paving	DEROUM CONCRETE		B		3/15/2012
Paving	NORTHWEST ASPHALT INC.	238990	B		11/8/2011
Paving	NYS ENTERPRISES INC.	238990	B		7/15/2010
Paving	PACIFIC COAST GENERAL, LLC.		B		10/20/2011
Paving	QUIKRETE NORTHWEST	423320	B-1		3/17/2011
Paving	RH WEGNER COMPANY		B		7/1/2009
Paving	ROSS CONCRETE & PROPERTY PRESERVATION SERVICES		B		10/21/2010
Paving	TONY LIND PAVING LLC		B		8/13/2012
Paving	TUCCI AND SONS ASPHALT PLANT		B		8/7/2012
Pest Control	SPRAGUE PEST SOLUTION		B		9/12/2008
Pest Control	SPRAGUE PEST SOLUTION COMPANY		B		9/9/2008
Petroleum Processing	WILLIAMS OIL FILTER SERVICE CO	441229	B-1		12/17/2008
Petroleum Refinery	U.S. OIL & REFINING CO.	32411	B-1	Y	9/25/2012
Petroleum Station	56TH ST CHEVRON	447110	B		11/3/2010
Petroleum Station	7 ELEVEN #22433	447110	B		8/18/2009
Petroleum Station	7 ELEVEN (PORTLAND AVE)	447110	B		4/11/2012
Petroleum Station	7-11 CONVENIENCE STORE	447110	B		10/25/2007
Petroleum Station	72ND & MCKINLEY CHEVRON	447110	B		2/27/2007
Petroleum Station	7-ELEVEN	447110	B		5/7/2008
Petroleum Station	7-ELEVEN INC.	447110	B		7/13/2011
Petroleum Station	7-ELEVEN 2303-17509F	447110	B		9/10/2008
Petroleum Station	7-ELEVEN 2303-26857T	447110	B		5/18/2009
Petroleum Station	7-ELEVEN 2303-32308B	447110	B		6/1/2010
Petroleum Station	7-ELEVEN STORE 14442E	447110	B		8/18/2009
Petroleum Station	7-ELEVEN-0085	447110	B		1/25/2011
Petroleum Station	7-ELEVEN-0640	447110	B		9/15/2011
Petroleum Station	ALDER 76 STATION	447110	B		7/8/2009
Petroleum Station	AM/PM ARCO	447110	B		7/15/2009
Petroleum Station	APEX GROCERY & GAS	447110	B		8/30/2006
Petroleum Station	ARCO AM/PM	447110	B		6/15/2007
Petroleum Station	ARCO AM/PM #5533	447110	B		8/2/2007
Petroleum Station	ARCO AMPM	447110	B		4/10/2008
Petroleum Station	ARCO AM-PM MINI MART	447110	B		10/2/2012
Petroleum Station	ARS SHELL #405-0011	447110	B		12/1/2010
Petroleum Station	BLACK STONE AM/PM	447110	B		3/10/2008
Petroleum Station	BP WEST COAST PRODUCTS LLC	447110	B		2/27/2004
Petroleum Station	CAMCAL	447110	B		5/30/2008
Petroleum Station	CENTER STREET CHEVRON	447110	B		10/27/2006
Petroleum Station	CHECKER II	447110	B		7/10/2009
Petroleum Station	CHECKERS	447110	B		12/17/2007
Petroleum Station	CHEVRON	447110	B		7/1/2009
Petroleum Station	CHEVRON / AMERICAN PETROLEUM INC-0231	447110	B		5/18/2012
Petroleum Station	CHEVRON MINI MART	447110	B		9/26/2007
Petroleum Station	CHEVRON STATION	447110	B		10/3/2012
Petroleum Station	CIRCLE K #8795	447110	B		7/13/2010
Petroleum Station	CIRCLE K STORE #5529	447110	B		9/25/2007
Petroleum Station	CONOCO PHILLIPS	811192	B-1	Y	6/2/2008
Petroleum Station	CONOCO PHILLIPS COMPANY	447110	B		1/7/2010
Petroleum Station	FLYING J TRUCK STOP	447110	B		5/24/2007
Petroleum Station	FRED MEYER FUEL ISLAND	447110	B		1/23/2008
Petroleum Station	FRED MEYER FUEL STOP	447110	B		2/18/2009
Petroleum Station	GMAS CORPORATION	447110	B		7/10/2008
Petroleum Station	HOSMER 76 & CAR WASH	447110	B		1/25/2007

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Petroleum Station	HOSMER STREET GAS STATION - SHELL	447110	B		7/13/2011
Petroleum Station	JACKSON'S FOOD STORE AND SHELL STATION	447110	B		2/24/2010
Petroleum Station	LARRY'S SHELL STATION	447110	B		2/4/2009
Petroleum Station	MARKET PLACE EXXON	447110	B		3/8/2007
Petroleum Station	NORPOINT PROPERTIES LLC (SHELL STATION)	447110	B		8/22/2012
Petroleum Station	NOW! SHELL # 80	447110	B		12/19/2007
Petroleum Station	NOW! SHELL #75	447110	B		9/6/2006
Petroleum Station	PACIFIC CHEVRON FOOD MART	447110	B		1/17/2008
Petroleum Station	PACIFIC PRIDE / GULL	447110	B		4/3/2007
Petroleum Station	PETRO CARD	447110	B		2/28/2012
Petroleum Station	PETROCARD	447110	B		9/23/2011
Petroleum Station	PETROCARD FIFE	447110	B		4/30/2008
Petroleum Station	PROCTOR FUEL STOP	447110	B		2/2/2009
Petroleum Station	PUGET SOUND INTERNATIONAL 1	447110	B		6/3/2008
Petroleum Station	PYRAMID GOLD INC	447110	B		9/21/2006
Petroleum Station	SHELL GAS STATION	447110	B		4/15/2009
Petroleum Station	SHELL MINI MART	447110	B		4/2/2007
Petroleum Station	SHELL OIL PRODUCTS US STORE #120652	447110	B		9/6/2006
Petroleum Station	SHELL OIL PRODUCTS US STORE #121182	447110	B		8/18/2006
Petroleum Station	SHELL OIL PRODUCTS US STORE #121574	447110	B		9/9/2009
Petroleum Station	SHELL STATION	447110	B		11/20/2008
Petroleum Station	SHELL STATION AND CAR WASH	447110	B		12/8/2011
Petroleum Station	SHELL STATION WRIGHTS PARK	447110	B		2/12/2010
Petroleum Station	SPRAGUE STREET TEXACO	447110	B		9/28/2004
Petroleum Station	TACOMA DIESEL	447110	B		3/9/2007
Petroleum Station	TEXACO - CAR WASH	447110	B		7/29/2008
Petroleum Station	UNION 76	447110	B		11/30/2007
Petroleum Station	UNION 76 / CIRCLE K	447110	B		4/10/2008
Petroleum Station	UNION 76 FOOD MART S. 12TH	447110	B		11/21/2007
Petroleum Station	UNION 76 STATION	447110	B		3/21/2007
Petroleum Station	UNKNOWN - GAS STATION DEMOLITION BUSINESS	447110	B		3/11/2008
Petroleum Station	VALERO GAS STATION AND MINI MART	447110	B		5/5/2008
Petroleum Station	VERMA SHELL STATION AND FOOD MART	447110	B		11/30/2010
Petroleum Storage	ANDOR GRIFFIN COMPANY	447110	B		5/10/2004
Petroleum Storage	ASSOCIATED PETROLEUM PRODUCTS	447110	B		5/21/2008
Petroleum Storage	ASSOCIATED PTRLM PRD INC	447110	B		8/29/2012
Photo Processing	NORTHWEST IMPRESSIONS		B		5/21/2009
Photography	HI GLOSS PHOTO SERVICE		B		5/11/2009
Photography	LAWERENCE J. ALLEN FINE PORTRAITS		B		5/1/2008
Photography	SEARS PORTRAIT STUDIO-0076		B		3/16/2011
Photography	TRINA JONES PHOTOGRAPHY		B		12/21/2007
Plastics Manufacturing	BEST FOAM & FABRIC INC		B		1/25/2011
Plastics Manufacturing	CAPTIVE PLASTICS		B		8/17/2006
Plastics Manufacturing	CUSTOM EDGE INC.	326199	B		8/26/2009
Plastics Manufacturing	D&J FIBERGLASS/ SOLAR GEM GREENHOUSES		B		10/29/2008
Plastics Manufacturing	KEL-TECH PLASTICS INC		B		2/28/2008
Plastics Manufacturing	MILGARD MANUFACTURING - PULTRUSION DIVISION	326199	B-1		6/15/2009
Plastics Manufacturing	MILGARD MANUFACTURING - WINDOWS	326199	B-1		5/14/2009
Plastics Manufacturing	MILGARD MANUFACTURING - WOODCLAD DIVISION	326199	B-1		6/19/2009
Plastics Manufacturing	MILGARD TEMPERING, INC.	326199	B-1		4/27/2009
Plastics Manufacturing	MILGARD VINYL EXTRUSION	326199	B-1		3/15/2010
Plastics Manufacturing	RACEWAYS TECHNOLOGY & MFG., INC.	326199	B		10/2/2012
Plastics Manufacturing	SUPERLON PLASTICS CO INC	326122	B-1	Y	5/10/2011
Plastics Manufacturing	WEST COAST VINYL INC	326199	B		4/23/2010
Plastics Manufacturing	WESTERN CONTAINER CORPORATION		B		5/31/2007
Plumbing	BIENER PLUMBING INC		B		6/18/2004
Plumbing	D & M PLUMBING & HEATING INC		B		3/4/2009
Plumbing	DRAIN-PRO		B		9/18/2009
Plumbing	FLOHAWKS PLUMBING & SEPTIC		B		5/3/2011
Plumbing	MITCHEN PLUMBING COMPANY		B		2/4/2009
Plumbing	ROTO-ROOTER PLUMBING & DRAIN SERVICE		B		11/3/2009
Printer Repair	PRINTERS HELPER INC		B		4/29/2009
Printing	ABC SIGN COMPANY		B		3/16/2009
Printing	ADVENTURE GRAPHICS		B		8/26/2009
Printing	BALLOT AND BUSINESS FORMS		B		1/4/2008
Printing	BENTSON PRINTING CO		B		1/3/2011
Printing	C&M PRINTING		B		4/18/2012
Printing	CASCADE PRINT MEDIA		B		8/4/2009
Printing	CITY BLUE PRINT		B		3/5/2008
Printing	COLE SCREENPRINT INC		B		4/9/2012
Printing	J & D PRINTING INC		B		1/5/2009
Printing	JOHNSON-COX COMPANY INC	323110	B		5/6/2008
Printing	MINUTEMAN PRESS	323110	B		9/29/2009
Printing	NEON FX SIGNS & DISPLAY		B		6/15/2004
Printing	PLUMB SIGNS INC		B		1/5/2009
Printing	POST INDUSTRIAL PRESS		B		4/29/2009
Printing	SCREEN GRAPHICS OF TAC		B		11/26/2007
Printing	SIR SPEEDY PRINTING		B		7/7/2006
Printing	VISI PRINTING		B		5/28/2010
Propane Supplier	BOWMAN OIL COMPANY		B		7/24/2003

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Propane Supplier	BOWMAN PROPANE COMPANY, LLC		B		9/26/2006
Public Utility	ST. JOSEPH UTILITY PLANT		B		4/20/2010
Public Utility	TACOMA LANDFILL	562212	B-1		2/26/2007
Rail Yard	BNSF RAILWAY - BRIDGE & BUILDING SHOP	482111	B		1/28/2011
Rail Yard	BNSF RAILWAY - BUILDING 2	482111	B		1/28/2011
Rail Yard	BNSF RAILWAY - CAR SHOP	482111	B		1/28/2011
Rail Yard	BNSF RAILWAY - EAST END YARD OFFICE	482111	B		1/28/2011
Rail Yard	BNSF RAILWAY - EAST YARD	482111	B		1/28/2011
Rail Yard	BNSF RAILWAY - SATELLITE STORAGE AREA	482111	B		1/28/2011
Rail Yard	BNSF RAILWAY - SHELTER STORAGE	482111	B		1/28/2011
Rail Yard	BNSF RAILWAY - SIGNAL SHOP YARD	482111	B		2/28/2011
Rail Yard	BNSF RAILWAY - TACOMA ROUND HOUSE	482111	B		1/28/2011
Rail Yard	BNSF RAILWAY - TURN TABLE	482111	B		1/28/2011
Rail Yard	BNSF RAILWAY - WEST YARD	482111	B		4/26/2011
Rail Yard	BNSF RR CROSSING-EAST 11TH STREET 400 BLOCK	482111	B		6/15/2010
Rail Yard	BURLINGTON NORTHERN RAILROAD	482111	B		3/23/2005
Rail Yard	GREENBRIER RAIL SERVICES	482111	B		2/10/2009
Rail Yard	GUNDERSON RAIL SERVICES INC	482111	B		2/26/2008
Rail Yard	LAND RESOURCE INC	482111	B		1/28/2011
Rail Yard	LINK PETROLEUM INC.	447190	B-1	Y	8/2/2011
Rail Yard	PACIFIC RAIL SERVICES	482111	B		4/7/2011
Rail Yard	WESTERN WAREHOUSING SRVC	482111	B		12/29/2010
Rail Yard/Repair	PROGRESS RAIL SERVICES	488210	B-1		6/30/2010
Rental	RENTAL SERVICE CORPORATION	532490	B		2/17/2009
Rental	TRIAD EQUIPMENT RENTALS & SALES		B		3/10/2009
Repair	MR. HANDYMAN		B		2/4/2009
Repair	NORTHWEST RADIATOR WORKS INC		B		8/17/2009
Repair	PACIFIC AUTO AIR LTD		B		9/10/2008
Repair	QUIGG BROTHERS YARD		B		5/20/2011
Repair	RUI-REFRIGERATION UNLIMITED INC.	811310	B		9/28/2009
Repair	T&R WELDING SUPPLIES		B		12/1/2008
Repair	TIMCO INC		B		6/9/2008
Repair	VACUUM'S NORTHWEST LLC-0011	811412	B		1/5/2011
Restoration	RAINBOW INTL CARPET CR & RSTRN INC		B		2/11/2009
Retail	TROPICAL FISH IMPORTS		B		2/28/2008
Roofing	GARDNER FIELDS, INC.	Permitted Industry	B		8/1/2012
Roofing	MEYER BROTHERS ROOFING AND SHEET METAL		B		6/20/2008
Roofing	PABCO ROOFING PRODUCTS		B		10/1/2012
Roofing	WRIGHT ROOFING INC		B		9/21/2009
Shipping	DELIN DOCKS		B		6/22/2009
Shipping	FERAL TRANSPORT		B		8/15/2008
Shipping	M C PARCEL DELIVERY INC		B		2/5/2010
Shipping	NORTHWEST CONTAINER SERVICES	484110	B		6/8/2012
Shipping	PACIFIC ATLANTIC EXPRESS		B		2/11/2011
Shipping	PACIFIC CONTAINER CORP.		B		9/29/2008
Shipping	PORTS AMERICA/PIERCE CO. TERMINAL	488320	B		7/21/2010
Shipping	THE UPS STORE-S. FIFE		B		7/13/2009
Shipping	U.S. POST OFFICE		B		1/26/2007
Shipping	US POSTAL SERVICE		B		2/8/2005
Shipping	USPS/DOWNTOWN POST OFFICE		B		6/18/2008
Shipping	WEYERHAUSER CHIP		B		5/13/2005
Sign Manufacturing	SIGN NOW NORTHWEST INC.	541890	B		7/13/2009
Sign Manufacturing	SIGNS BY TOMORROW	541890	B		3/15/2010
Sign Manufacturing	SIGNS NOW-4121	541890	B		5/16/2012
Social Services	NETWORK TACOMA	624221	B		2/2/2009
Soil Transit	MCCLAINS SOIL SUPPLIES	484220	B		6/17/2010
Spill Response	MARINE SPILL RESPONSE CORPORATION		B		8/10/2011
Stone Cutting	4 EVERGREEN COUNTERTOPS		B		2/11/2009
Stone Cutting	CASCADE MASONRY RESTORATION LLC	238140	B		11/23/2009
Stone Cutting	CLASSIC MARBLE INTERIORS, INC.		B		9/29/2008
Stone Cutting	JOHNSON TILE AND STONE		B		12/12/2008
Stone Cutting	NU VISION STONE		B		6/9/2005
Stone Cutting	PACIFIC KITCHENS		B		2/25/2009
Stone Cutting	PREMIER MEMORIAL	453998	B		6/29/2009
Stone Cutting	RAS GRANITE & MARBLE		B		3/27/2008
Stone Cutting	ROMA TILE & STONE, INC-1501		B		10/6/2010
Stone Cutting	STONE INTERIORS		B		6/18/2004
Stone Cutting	TACOMA MNMNTL WRKS INC		B		3/27/2008
Stone Cutting	WARFAIR MASONARY		B		1/8/2010
Stone Cutting	YES CABINET & GRANITE-1870		B		7/12/2011
Storage	ACE VAN & STORAGE CO INC		B		3/30/2010
Storage	AMERICOLD		B		5/10/2012
Storage	ARI TECHNOLOGIES		B		3/18/2010
Storage	BAYVIEW INDUSTRIES		B		2/5/2010
Storage	BODINE ENTERPRISES - MAXI SPACE		B		4/25/2012
Storage	BODINE ENTERPRISES MX-SPC		B		4/4/2008
Storage	CONTAINER STORAGE INC		B		8/12/2010
Storage	DAFFODIL STORAGE-1222		B		8/6/2012
Storage	FORMARK LOG YARD		B		3/14/2012
Storage	GIRARD PALLET MNGMNT LLC		B		5/12/2005

**Table B-2
Industrial User Survey - Priority B Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Storage	GLACIER NORTHWEST STORAGE YARD		B		5/9/2011
Storage	HIGHLAND HILL SELF-STORAGE LLC		B		5/30/2012
Storage	HOSMER SELF STORAGE		B		10/9/2008
Storage	JESSE ENGINEERING - YARD 2		B		4/9/2009
Storage	JESSE ENGINEERING - YARD 4		B		1/22/2009
Storage	MARIANA PROPERTIES INC.		B		5/13/2011
Storage	MR VANGARD SELF STORAGE		B		9/22/2011
Storage	NALLEY VALLEY SLF STR INC		B		6/25/2009
Storage	NEW ERA CONTRACT SLS INC	561910	B		9/21/2009
Storage	PALLET SERVICES		B		4/27/2010
Storage	PUBLIC STORAGE		B		8/15/2011
Storage	SAFELAND STORAGE		B		2/8/2008
Storage	SHURGARD OF SPRAGUE		B		10/5/2004
Storage	SIMON AND SONS CONTAINER STORAGE		B		3/12/2010
Storage	SOUND TANKS & CONTAINERS LLC		B		4/28/2011
Storage	TTX		B		1/28/2011
Storage	UHAUL EXPRESS STORAGE LLC		B		9/17/2009
Storage - Dry	TIME OIL PROPERTIES LLC-4860000100		B		7/7/2009
Storage - Dry	TIME OIL PROPERTIES LLC-4860000110		B		7/7/2009
Studio	MARY JEFFRIES INTERIOR DESIGN INC		B		6/5/2009
Tattoo	SHEDDING SKIN TATTOO AND PIERCING	812199	B		10/15/2008
This company makes saw teeth	CARBIDE PROCESSORS INC	325188	B		8/3/2009
Tool Manufacturing	WELDCO BEALES MFG.	333515	B		6/9/2009
Tool Manufacturing	WEST COAST SAWS INC		B		2/24/2009
Tool Repair	SEARS PARTS & SERVICE	443111	B		6/23/2009
Towing	LEE TOWING COMPANY		B		3/23/2006
Trade School	SOUTHWEST WASHINGTON ELECTRICAL JATC	611513	B		6/2/2009
Trailer Repair	TSTR	811121	B		2/10/2011
Transit	FIRST STUDENT INC	485113	B		6/7/2012
Transit - Public	TACOMA LINK LIGHT RAIL		B		1/4/2011
Transit - Taxi	CAMACHO, W - YELLOW CAB - CAMACHO,	485310	B		1/29/2004
Transit - Taxi	FAR WEST CABS	485310	B		7/21/2008
Transit - Taxi	TACOMA FARWEST TAXI	485310	B		8/15/2006
Transit - Taxi	TACOMA YELLOW CAB	485310	B		3/26/2008
Transit - Taxi	YELLOW CAB-DBA BROADWAY CAB	485310	B		6/4/2009
Trucking	ABF FREIGHT SYSTEM INC	488510	B		4/19/2010
Trucking	AIR VAN NORTHAMERICAN	488510	B		4/18/2012
Trucking	ARROW WORLDWIDE	488510	B		1/8/2010
Trucking	CARLILE	488510	B		7/27/2012
Trucking	D & B TRUCKING	488510	B		4/19/2010
Trucking	HARRIS TRANSPORTATION COMPANY	488510	B		3/10/2010
Trucking	HUSKY HAULERS	488510	B		3/9/2011
Trucking	KENAN AVANTAGE GROUP	488510	B		7/25/2012
Trucking	LYNDEN TRANSPORT	488510	B		5/19/2011
Trucking	MACMILLAN PIPER INC	488510	B		5/24/2012
Trucking	MACMILLAN PIPER YARD #2	488510	B		5/19/2011
Trucking	MATRIX TRANSPORTATION INC	488510	B		12/17/2007
Trucking	MORGAN TRUCKING	488510	B		10/31/2008
Trucking	NICHOLS TRUCKING YARD #2	488510	B		3/10/2010
Trucking	PACIFIC COAST TRUCK CNTR	488510	B		9/15/2006
Trucking	PENSKE TRUCK LSNG CO LP	488510	B		6/2/2011
Trucking	PREMIER TRANSPORT	488510	B		8/16/2010
Trucking	PUGET SOUND INTERNATIONAL TRUCKING	488510	B		5/20/2008
Trucking	QUALITY TRANSPORT INC. TRH	488510	B		6/13/2007
Trucking	SCALE HOUSE AND PARKING AREA	488510	B		3/5/2010
Trucking	SEA TAC DISTRIBUTION INC.	488510	B		5/19/2009
Trucking	SHULTZ DISTRIBUTING	488510	B		11/30/2007
Trucking	STAIRPART DISTRIBUTION	488510	B		5/18/2009
Trucking	STEVENS AUTO TRANSPORT	488510	B		10/7/2009
Trucking	TACOMA TRANSLOAD INC	488510	B		7/24/2012
Trucking	TACOMA TRANSLOAD INCORPORATED	488510	B		9/16/2008
Trucking	TOTAL FREIGHT LOGISTICS INTERNATIONAL	488510	B		5/20/2011
Trucking	TOTEM OCEAN TRAILER EXPRESS INC	488510	B		9/5/2012
Trucking	TR TRUCKING INC	488510	B		7/25/2012
Trucking	TRANSPORT INTERNATIONAL POOL INC	488510	B		2/1/2011
Trucking	TRANSPRO	488510	B		8/19/2009
Trucking	U S F REDDAWAY INC	488510	B		2/4/2010
Trucking	UNITED PARCEL SERVICE INC	488510	B		5/10/2007
Trucking	USF REDDAWAY, INC.	488510	B		4/5/2012
Trucking	VENEER CHIP TRANSPORT	488510	B		6/8/2007
Trucking	WALSH TRUCKING CO LTD	488510	B		11/6/2010
Trucking	WHITE BUFFALO TRUCKING, INC-0640	488510	B		1/24/2011
Trucking	WOLSELEY WPCC FORWARDING LLC	488510	B		9/7/2010
Upholstery	CITY GLASS & UPHOLSTERY INC	314999	B		10/29/2008
Upholstery	CURTIS UPHOLSTERY	314999	B		5/26/2009
Upholstery	REX V PEGG FABRICS INC	314999	B		4/24/2012
Upholstery	TURNER & KELLER CUSTOM INTERIORS IN	314999	B		12/8/2008
Veterinarian	JONES ANIMAL HOSPITAL INC	541940	B		7/27/2010
Veterinarian	NORTH END PET HOSPITAL INC PS	541940	B		4/5/2012
Warehouse	ADAMS PLAZA	531190	B		9/21/2009

Table B-2
Industrial User Survey - Priority B Industries

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Warehouse	ATLAS COLUMBIA WAREHOUSE		B		3/3/2010
Warehouse	BEKINS NORTHWEST		B		12/1/2010
Warehouse	CAMPBELL-COX FLOOR COVERING INC		B		1/5/2009
Warehouse	CENTRIA	444190	B		8/25/2010
Warehouse	CODEL ENTRY SYSTEMS		B		7/17/2006
Warehouse	CONSOLIDATED ELECTRICAL DISTRIBUTORS INC		B		11/3/2008
Warehouse	ICEE-USA CORP		B		5/25/2011
Warehouse	J MARCEL ENTERPRISES	493110	B		2/18/2010
Warehouse	KONOIKE PACIFIC	493120	B		7/31/2012
Warehouse	KONOIKE-PCFC TAC TRML INC	493120	B		7/27/2009
Warehouse	MOTION INDUSTRIES	423840	B		3/26/2010
Warehouse	NCI NORTHWEST COMMERCIAL INC		B		11/26/2007
Warehouse	PCC LOGISITCS ALEXANDER WAREHOUSE		B		9/21/2011
Warehouse	PCC LOGISTICS		B		10/19/2010
Warehouse	PCC LOGISTICS WAREHOUSE		B		10/19/2010
Warehouse	PERFORMANCE WAREHOUSE CO		B		4/5/2012
Warehouse	PIONEER BLDG SPLY CO INC		B		10/27/2006
Warehouse	PRAXAIR DISTRIBUTION INC.		B		6/26/2007
Warehouse	RECALL	493190	B		9/22/2008
Warehouse	TACOMA CUSTOM CARPETS, INC		B		3/9/2009
Warehouse	WALLENIUS WILLHELMSSEN		B		3/23/2011
Warehouse	WALLENIUS WILLHELMSSEN #1		B		3/23/2011
Warehouse - Dry Goods	B J ALAN COMPANY NW		B		6/9/2008
Warehouse - Dry Goods	B. J. ALAN COMPANY FIREWORKS		B		6/27/2007
Warehouse - Dry Goods	SOUND ENERGY SYSTEMS		B		1/30/2008
Warehouse - Dry Goods	UNITED LAMP SUPPLY CO		B		11/5/2008
Warehouse - Mixed	COASTWIDE LABORATORIES		B		3/4/2008
Warehouse - Refrigerated	SCS REFRIGERATED SERVICES	493120	B		5/23/2008
Warehouse - Refrigerated	SUPERVALU MEAT WAREHOUSE	424410	B		11/29/2011
Warehouse - Refrigerated	US. FOODS	424410	B		2/16/2012
Waste Processing	AMERICAN PETROLEUM ENVIRONMENTAL SERVICES	811192	B-1	Y	12/10/2007
Waste Processing	CARPET PROCESSING & RECYCLING, LLC		B		11/15/2011
Waste Processing	CCS, COWLITZ CLEAN SWEEP INDUSTRIAL SERVICES		B		10/15/2007
Waste Processing	MRP SERVICES		B		2/17/2009
Waste Processing	MURREY DISPOSAL (WCI)		B		6/6/2007
Waste Processing	ORGANIC ENERGY CONVERSION COMPANY		B		10/23/2008
Waste Processing	PC SALVAGE LLC		B		5/12/2005
Waste Processing	RECOVERY I INC	423930	B		3/15/2011
Waste Processing	SUPERIOR ANTIFREEZE RECYCLING		B-1	Y	10/2/2012
Waste Processing	UNITED SITE SERVICES	562991	B-1	Y	4/11/2011
Waste Processing - Recycle	BENCHMARK RECYCLING, INC		B		3/10/2009
Waste Processing - Recycle	FULL CONTAINER RECOVERY.		B		4/12/2011
Waste Processing - Recycle	GOLDEN LINE RECYCLING CORPORATION		B		2/24/2012
Waste Processing - Recycle	HOLROYD COMPANY, INC. (CORPORATE)		B		5/26/2011
Waste Processing - Recycle	HOLROYD COMPANY, INC.-74TH STR.		B		6/17/2010
Waste Processing - Recycle	HOLROYD COMPANY, INC.-TESTING LAB		B		12/15/2009
Waste Processing - Recycle	HOLROYD COMPANY, INC.-4150		B		2/7/2011
Waste Processing - Recycle	HOLROYD CONCRETE		B		3/10/2008
Waste Processing - Recycle	JOSEPH SIMON & SONS INC	423930	B		8/16/2012
Waste Processing - Recycle	LANMON INGENUITY-0195	562111	B		7/28/2011
Waste Processing - Recycle	LANMON INGENUITY-0242	562111	B		8/9/2011
Waste Processing - Recycle	M.A.R.R.S INC		B		4/12/2011
Waste Processing - Recycle	MIC TOTAL RECYCLE		B		4/28/2009
Water Cutting	WATERJET DESIGN		B		11/3/2008
Water Purification	MYSTIC WATER		B		6/27/2005
Wholesale	ASC PROFILES INC		B		5/21/2008
Wholesale	COMPLIANCE SAFETY INC		B		7/25/2012
Wholesale	L&D UNIQUE HOME BUILDING SUPPLIES		B		7/29/2009
Wholesale	TPT US LIMITED	425120	B		10/5/2011
Wholesale	TRADEWINDS FEEDS		B		9/24/2008
Wholesale	TRAYLOR SHEA PRECAST, AJV		B		12/15/2009
Wholesale	TRI PAK INC YARD #1	424910	B		6/5/2006
Wholesale	TRI PAK YARD #2	424910	B		6/15/2011
Wholesale	TRI PAK YARD #3	424910	B		5/18/2010
Wholesale	TRI PAK YARD #4	424910	B		9/25/2012
Wholesale	TRI PAK YARD #5	424910	B		11/12/2008
Wholesale	TRIAD MACHINERY	423830	B		1/24/2011
Wholesale	TRIARC ELECTRIC SUPPLY	423610	B		2/6/2009
Wholesale	WESTERN FLUID COMPONENTS		B		7/24/2012
Wholesale	WHITE CAP CONSTRUCTION SUPPLY		B		4/5/2010
Wholesale - Alcohol	WSLCB WHOLESAL		B		2/27/2008
Wholesale - Alcohol	WSLCB-TMB		B		10/22/2009
Wholesale - Bldg Mtl	SAVAGE WHOLESAL BLDG MTL	444190	B		12/16/2008
Wholesale - Cereal	TEMCO TACOMA EXPORT MARKETING CO	424510	B		4/10/2012
Wholesale - Dry Goods	A M FASTENERS		B		2/11/2009
Wholesale - Dry Goods	ATLAS FRONTIERS RESELL MANAGEMENT-4156	423450	B		5/16/2012
Wholesale - Dry Goods	BERRY PLASTICS	424610	B		12/7/2009
Wholesale - Dry Goods	COMMENCEMENT BAY CONSTRUCTION PODUCT	444190	B		8/28/2009
Wholesale - Dry Goods	CORLISS RESOURCES, INC.	423320	B		4/27/2011
Wholesale - Dry Goods	PLASTIC SUPPLY INC		B		2/27/2009

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Industrial User Survey - Priority B Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Signed Form (Y/N)	Last Inspected
Wholesale - Dry Goods	PLATT ELECTRIC SUPPLY INC		B		1/16/2008
Wholesale - Dry Goods	POLY BAG LLC	424130	B		7/27/2009
Wholesale - Dry Goods	REVCHEM PLASTICS INC	423330	B		2/4/2010
Wholesale - Dry Goods	SOUTH SOUND TRANSLOAD		B		12/9/2008
Wholesale - Dry Goods	UNITED PIPE & SPLY CO INC		B		10/10/2008
Wholesale - Food	SWEET FOUNTAINS	424450	B		4/1/2010
Wholesale - Marine	WESTPAC MARINE SRVCS INC		B		10/22/2008
Wholesale - Petroleum	SC FUELS	424720	B		8/3/2012
Wholesale - Plumbing	ROSEN SUPPLY COMPANY INC		B		2/12/2009
Wholesale - Welding Supply	PACIFIC WELDING SUPPLIES LLC-DISTRIBUTION	424690	B		8/4/2009
Wholesale - Welding Supply	PACIFIC WELDING SUPPLIES, INC.	424690	B		1/5/2009
Woodworking	ABC CABINET CORPORATION		B		8/4/2008
Woodworking	ACCURATE CONSTRUCTION		B		8/28/2009
Woodworking	AMERICAN WOODCRAFT		B		8/30/2006
Woodworking	ANDY'S WOOD FURNITURE		B		10/30/2008
Woodworking	B&D INTERNATIONAL INC		B		2/2/2009
Woodworking	BELINA INTERIORS INC		B		10/30/2008
Woodworking	BILL SCHULTZ CABINETS		B		11/20/2008
Woodworking	BOBCO PATTERN MFG		B		2/2/2009
Woodworking	BUFFELEN WOODWORKING CO		B		6/16/2011
Woodworking	CUSTOM DESIGN CBNTRY INC		B		5/8/2009
Woodworking	CYPHERS & KALLANDER REFINISHERS		B		5/8/2009
Woodworking	EVERGREEN CABINETRY & DESIGN		B		3/16/2009
Woodworking	K & M PATTERN INC		B		2/12/2009
Woodworking	KUSTOM MATERIAL LAMINATOR	337110	B		4/23/2012
Woodworking	LEGACY RENOVATIN PRDCTS & SRVCS INC	236118	B		7/1/2009
Woodworking	LIANGA PACIFIC INC		B		1/9/2008
Woodworking	MADERA FINE DECORATIVE FURNISHINGS		B		12/2/2009
Woodworking	MCFARLAND CASCADE POLE & LUMBER CO	321114	B-1	Y	4/9/2009
Woodworking	OAK BROTHERS		B		5/8/2008
Woodworking	OLD TIME WOODWORK, INC		B		2/10/2010
Woodworking	PLYWOOD TACOMA INC		B		8/13/2008
Woodworking	PRECISION DOOR & CABINET		B		12/8/2008
Woodworking	RAINIER WOODWORKING		B		2/3/2010
Woodworking	ROC WOODWORKS INC		B		5/12/2005
Woodworking	RUSSELL'S CUSTOM CABINETS INC		B		7/14/2011
Woodworking	SIGNATURE WOODWORKS, LLC		B		1/18/2008
Woodworking	TACOMA FIXTURE CO INC		B		6/3/2010
Woodworking	WIGGINS CUSTOM WDWKRS INC		B		11/21/2008
	SUPERVALU MAINTENANCE SHOP	424410	B		11/29/2011

Table B-3
Industrial User Survey - Priority C Industries

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Animal	ASIA GIFT & AQUARIUM	453220	C	2010
Animal	HAPPY DOG SOUTH SOUND-0460	812910	C	2012
Animal	PETCO #1245-0042	453910	C	2010
Animal	PETCO #247/ATTN: LIC DEPT	453910	C	2009
Animal	PETS & PALS PET SUPPLY	453910	C	2008
Animal	PETSMART INC #379	453910	C	2009
Animal	POINT DEFIANCE ZOO	712130	C	2008
Animal	SHAMPOOCH	812910	C	2009
Animal	TACOMA FISH AND PET	453910	C	2007
Animal	TACOMA-PIERCE COUNTY HUMANE SCTY	812910	C	2009
Animal	TACOMA'S BEST PET GROOMING	812910	C	2009
Animal Boarding	CLIP-N-CLEAN DOGGIE DAYCARE	812910	C	2009
Animal Boarding	CLIP-N-CLEAN PET SALON & DAYCARE	812910	C	2009
Animal Boarding	DONNA'S ARK	812910	C	2012
Animal Boarding	HOUND HANGOUT	812910	C	2009
Animal Boarding	LUCKY DOG DAYCARE	812910	C	2010
Art	FAI/FOLK ART INTERNATIONAL		C	2008
Art	FULCRUM GALLERY AND ART SPACE		C	2009
Art	WASHINGTON STATE HISTORY MUSEUM		C	2009
Art Retail	OLD WEST FINE ART	453920	C	2009
Art Retail	TACOMA ART SUPPLY		C	2009
Art Studio	MUSEUM OF GLASS		C	2011
Art Studio	OPEN ART STUDIO		C	2009
Art Studio	PACIFIC RIM ART GROUP INC		C	2005
Art Studio	SPEAKEASY ARTS CO-OP	541430	C	2010
Art Studio	TACOMA ART MUSEUM		C	2006
Art Studio	TACOMA GLASSBLOWING STUDIO		C	2009
Art Studio	TWO VAULTS GALLERY		C	2010
Assisted Living	BEL-AIR SPECIALTY CARE FACILITY		C	2007
Assisted Living	CHARLTON PLACE	623110	C	2011
Assisted Living	COT BEACON SENIOR CENTER	623110	C	2012
Assisted Living	COT COMMUNITY CENTERS - POINT DEFIANCE SENIOR CENTER	623110	C	2011
Assisted Living	FRANKE TOBEY JONES HOME	623110	C	2008
Assisted Living	KLEINER GROUP HOME	623110	C	2008
Assisted Living	LIFE CENTER ASSISTED LIVING	623110	C	2009
Assisted Living	LIFE CENTER MANOR INDEPENDENT LIVING	623110	C	2009
Assisted Living	NORTHWEST RETIREMENT CNTR	623110	C	2009
Assisted Living	POINT DEFIANCE VILLAGE	623110	C	2008
Assisted Living	SPRING RIDGE RETIREMENT HOME	623110	C	2009
Assisted Living	TACOMA LUTHERAN HOME & RETIREMENT &	623110	C	2008
Assisted Living	THE NOBLE HOUSE II	623311	C	2010
Assisted Living	TRUE VINES BARBARA J. BROWN MANOR	623110	C	2009
Assisted Living	VISITING ANGLES	623110	C	2009
Assisted Living	WESTGATE GREEN RETIREMENT COMMUNITY	623110	C	2008
Auto Rental	UHAUL		C	2009
Auto Rental	U-HAUL		C	2009
Auto Sales	BAXTER AUTO PARTS INC	453310	C	2008
Auto Sales	BMW NORTHWEST	453310	C	2007
Auto Sales	BOBCAT RENTALS CO	453310	C	2012
Auto Sales	BUDGET CAR & TRUCK RENTAL OF TACOMA	453310	C	2010
Auto Sales	BUDGET CAR RENTAL	453310	C	2011
Auto Sales	BUNCE RENTAL INC	453310	C	2007
Auto Sales	C.S.K. AUTO SALES-0780	453310	C	2010
Auto Sales	CAR CITY USA INC	453310	C	2004
Auto Sales	CAR PROS KIA	453310	C	2008
Auto Sales	CAR-TREK III LLC	453310	C	2009
Auto Sales	ENTERPRISE RENT A CAR	453310	C	2010
Auto Sales	GALINAS GOOD USED AUTO'S LLC	453310	C	2012
Auto Sales	GILCHRIST USED CAR CENTER	453310	C	2009
Auto Sales	GT AUTO SALES	453310	C	2012
Auto Sales	HOLIDAY MOTORHOMES	453310	C	2007
Auto Sales	HOLLYWOOD BOAT MOTOR CO	453310	C	2009
Auto Sales	INFINITY OF TACOMA	453310	C	2007
Auto Sales	JAGUAR OF TACOMA IN FIFE	453310	C	2007
Auto Sales	JAKE'S QUALITY USED CARS	453310	C	2010
Auto Sales	KORUM FORD AND RV CENTER	453310	C	2007
Auto Sales	LAKEWOOD FORD PRE-OWNED VEHICLES	453310	C	2010
Auto Sales	MCKINLEY USED WHEELS & TIRES	453310	C	2009
Auto Sales	NORTHWEST MINI	453310	C	2012
Auto Sales	OFFWAY MOTORS	453310	C	2009
Auto Sales	ROBERT LARSON PORSCHE/AUDI	453310	C	2003
Auto Sales	ROBERT LARSON TOYOTA	453310	C	2006
Auto Sales	ROBERT LARSON VOLKSWAGON	453310	C	2003
Auto Sales	ROBERT LARSON'S AUTOHAUS	453310	C	2006
Auto Sales	RUSS DUNMIRE USED CARS	453310	C	2009
Auto Sales	S2 USED CARS	453310	C	2010
Auto Sales	SCHUCK AUTO SUPPLY	453310	C	2009

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Industrial User Survey - Priority C Industries

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Auto Sales	SCHUCKS AUTO SUPPLY - STORE #4097	453310	C	2008
Auto Sales	SCHUCKS AUTO SUPPLY #1392	453310	C	2009
Auto Sales	SCHUCK'S AUTO SUPPLY #20	453310	C	2008
Auto Sales	SCHUCK'S AUTO SUPPLY #403	453310	C	2009
Auto Sales	SCHUCK'S AUTO SUPPLY #4237	453310	C	2008
Auto Sales	SHARP & SON'S USA/YSTRDY	453310	C	2010
Auto Sales	STUARTS AUTO SALES	453310	C	2008
Auto Sales	SUNSET AUTO WHOLESALE	453310	C	2009
Auto Service	BAYDO'S TRUCK & AUTO CENTER	811111	C	2012
Auto Service	COMMUNITY ALLIANCE SERVICES	811111	C	2010
Auto Service	COTTMAN TRANSMISSIONS #2	811111	C	2006
Auto Service	FRONTLINE READY	811111	C	2007
Auto Service	POLISHED IMAGE DETAILING-0430	453310	C	2012
Auto Service	PORT OF TACOMA AUTO STORAGE	811111	C	2010
Auto Service	PORT OF TACOMA AUTO STORAGE YARD	811111	C	2010
Auto Service	REDLINE	441221	C	2009
Auto Service	REDLINE MOTORSPORTS	441221	C	2010
Auto Service	ROLF'S IMPORT AUTO SERVICE	811111	C	2012
Auto Service	THE DENT TENT	441221	C	2007
Bakery	CELEBRITY CAKE STUDIO	311811	C	2009
Bakery	CELEBRITY CAKE STUDIO ON ST HELENS	311811	C	2010
Bakery	PANIFICADORA EL TRIUNFO	311811	C	2009
Bank	1ST SECURITY BANK		C	2008
Bank	AMERICA'S CREDIT UNION		C	2010
Bank	BANK OF AMERICA		C	2007
Bank	BANK OF AMERICA ON PEARL		C	2008
Bank	BANK OF AMERICA PLAZA		C	2009
Bank	BANK OF TACOMA		C	2009
Bank	CHASE HOME LOANS		C	2009
Bank	CHECK EXPRESS #3108		C	2008
Bank	CHECK INTO CASH		C	2008
Bank	CHECK N' GO		C	2008
Bank	CHECKMATE - FIFE		C	2012
Bank	CHECKMATE #300		C	2008
Bank	CHECKMATE STORE # 120		C	2009
Bank	CITIFINANCIAL		C	2008
Bank	CITIFINANCIAL CORPORATION		C	2008
Bank	COLUMBIA BANK		C	2011
Bank	COLUMBIA BANK #1		C	2007
Bank	COLUMBIA BANK #2		C	2009
Bank	COLUMBIA BANK OLD TOWN BRANCH		C	2009
Bank	COLUMBIA BANK STADIUM BRANCH		C	2010
Bank	COMMUNITY 1ST CREDIT UNION		C	2010
Bank	E Z LOANS		C	2008
Bank	EXPRESS FINANCIAL CENTER		C	2008
Bank	EXPRESS NORTH AMERICA		C	2012
Bank	FAST CASH LOANS		C	2007
Bank	FEDERAL EXPRESS		C	2007
Bank	FRONTIER BANK TACOMA MAIN BRANCH		C	2009
Bank	HARBORSTONE CREDIT UNION		C	2009
Bank	HERITAGE BANK/S TWEIT		C	2008
Bank	HERITAGE BANK-STW & 56TH		C	2009
Bank	HILL TOP LOANS		C	2009
Bank	HOME STREET BANK		C	2010
Bank	KEY BANK		C	2009
Bank	KEY BANK BRANCH		C	2008
Bank	KEY BANK PARKING GARAGE		C	2008
Bank	LOAN MART #3303		C	2008
Bank	MILE POST CREDIT UNION		C	2007
Bank	MILE POST CREDIT UNION BRANCH		C	2009
Bank	MONEYMART #1705		C	2009
Bank	MONEYMART #1712		C	2008
Bank	MONEYTREE		C	2009
Bank	MUTUAL OF ENUMCLAW		C	2011
Bank	MUTUAL OF OMAHA		C	2009
Bank	PIERCE COMMERCIAL BANK		C	2009
Bank	QUALSTAR CREDIT UNION		C	2009
Bank	QUICK CASH PAY DAY LOANS		C	2008
Bank	RAINIER PACIFIC BANK		C	2007
Bank	RAINIER PACIFIC BANK PROCTOR BRANCH		C	2008
Bank	SEATTLE BANK & MORTGAGE		C	2009
Bank	SOUND CREDIT UNION		C	2008
Bank	STERLING SAVINGS BANK		C	2009
Bank	TAPCO CREDIT UNION		C	2011
Bank	THRIVENT FINANCIAL		C	2009
Bank	TIMBERLAND BANK		C	2011
Bank	TOUCHSTONE LENDING GROUP		C	2009

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Bank	U.S. BANK		C	2008
Bank	UNION BANK		C	2012
Bank	US BANK		C	2011
Bank	US BANK - BROADWAY PLAZA		C	2011
Bank	US BANK BRANCH		C	2008
Bank	US BANK COMMERCIAL BANKING		C	2011
Bank	VENTURE BANK		C	2009
Bank	VENTURE CAPITAL FNCL SRVC		C	2007
Bank	VIKING COMMUNITY BANK		C	2009
Bank	WAMU BANK		C	2008
Bank	WELL FARGO BANK BRANCH		C	2009
Bank	WELLS FARGO		C	2008
Bank	WELLS FARGO ADVISORS		C	2011
Bank	WELLS FARGO BANK		C	2008
Bank	WELLS FARGO FINANCIAL		C	2008
Bank	WELLS FARGO FINANCIAL ACCEPTANCE WA		C	2009
Bank	ZIPPY CASH		C	2008
Bike	CYCLE GEAR INC		C	2009
Bike	DEFIANCE BICYCLES		C	2011
Bike	OLD TOWN BICYCLE INC		C	2009
Bike	PERFORMANCE BICYCLE SHOP		C	2009
Bike	TACOMA BIKE		C	2008
Bike Service	BIKE TECH		C	2009
Butcher	MELODY MEATS	424470	C	2011
Catering	TACOMA TO GO		C	2008
Church	BATHESDA BAPTIST CHURCH		C	2007
Church	BETHANY PRESBYTERIAN CHURCH		C	2008
Church	BETHANY UNITED METHODIST CHURCH		C	2008
Church	BETHLEHEM BAPTIST CHURCH		C	2008
Church	BETHLEHEM LUTHERAN CHURCH		C	2008
Church	BRIGHT STAR COMMUNITY BAPTIST CHURCH		C	2007
Church	BROWNS POINT UNITED METHODIST CHURCH		C	2008
Church	CALVARY BAPTIST CHURCH		C	2008
Church	CALVARY UNITED METHODIST CHURCH		C	2008
Church	CELEBRATION CHRISTIAN FELLOWSHIP-0072		C	2011
Church	CENTRAL BIBLE EVANGELICAL CHURCH		C	2009
Church	CENTRAL LUTHERAN CHURCH		C	2009
Church	CENTRO FAMILIAR CRISTIANO		C	2008
Church	CHRIST CHURCH		C	2010
Church	CHRIST LIFE CENTER CHURCH		C	2008
Church	CHRISTIAN BROTHERHOOD ACADEMY		C	2010
Church	CHRISTIAN REFORM CHURCH		C	2009
Church	CHURCH OF GOD		C	2008
Church	CHURCH OF GOD IN CHRIST		C	2008
Church	CHURCH OF LATTER DAY SAINTS (12TH AND PEARL)		C	2007
Church	CHURCH OF THE LIVING GOD		C	2010
Church	CHURCH OF THE LIVING GOD VISION CENTER		C	2010
Church	CITY FAMILY WORSHIP CENTER		C	2009
Church	DELONG COMMUNITY CHURCH		C	2008
Church	DESTINY CITY CHURCH		C	2011
Church	EAST SIDE CHRISTIAN CHURCH		C	2008
Church	EASTSIDE BAPTIST CHURCH		C	2012
Church	EDWARDS TEMPLE CHURCH OF GOD IN CHRIST		C	2010
Church	EMMANUEL LUTHERAN CHURCH		C	2009
Church	FAITH BAPTIST CHURCH		C	2012
Church	FAITH EV. LUTHERAN CHURCH		C	2008
Church	FAITH FOR LIVING COVENENT CHURCH		C	2009
Church	FAITH GOSPEL CHURCH		C	2011
Church	FAITH LUTHEREN SCHOOL		C	2008
Church	FAITH PRESBYTERIAN CHURCH/SCHOOL		C	2012
Church	FELLOWSHIP CHRISTIAN CHURCH		C	2008
Church	FERN HILL UNITED METH CHR		C	2008
Church	FIRST CHRISTIAN CHURCH		C	2008
Church	FIRST CHURCH OF THE NAZARENE		C	2008
Church	FIRST PRESBYTERIAN CHURCH		C	2008
Church	FIRST UNITED METHODIST CHURCH		C	2010
Church	FRIENDSHIP CHRISTIAN CENTER		C	2009
Church	GLORIA DEI		C	2009
Church	GOD'S CHURCH FOR THE PEOPLE		C	2009
Church	GOOD HOPE CHURCH		C	2008
Church	GOOD SAMARITAN CHURCH		C	2008
Church	GOSPEL CENTER CHURCH		C	2008
Church	GRACE BAPTIST CHURCH		C	2008
Church	GRACE COMMUNITY CHURCH		C	2008
Church	GRACE MISSIONARY BAPTIST CHURCH		C	2008
Church	GRACE PLACE CHURCH-1390		C	2010
Church	GREATER CHRIST TEMPLE CHURCH		C	2009

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Church	GREATER JOY CHURCH OF GOD IN CHRIST		C	2009
Church	HIGHLAND HILL BAPTIST CHURCH		C	2007
Church	HOLY CROSS CATHOLIC CHURCH		C	2008
Church	HOLY FAMILY OF JESUS EPISCOPAL CHURCH		C	2009
Church	HOLY ROSARY CHURCH & SCHOOL		C	2010
Church	HOLY ROSARY CONVENT & OFFICE		C	2010
Church	HOPE EVANGELICAL CHURCH		C	2008
Church	HOPE LUTHERN CHURCH		C	2008
Church	HOUSE OF PRAYER CHRISTAIN CHURCH		C	2010
Church	HOUSE OF PRAYER FOR ALL NATIONS		C	2008
Church	ICLESIA DE DJOS PALABRA DE VIDA (CHURCH)		C	2008
Church	IMMANUAL CELEBRATION CHURCH		C	2008
Church	IMMANUEL PRESBYTERIAN CH		C	2009
Church	JAPANESE INTL. BAPTIST CHURCH		C	2008
Church	JESUS CENTERED CHURCH		C	2008
Church	JOURNEY COMMUNITY CHURCH		C	2008
Church	KINGDOM HALL OF JEHOVAH'S WITNESSES		C	2010
Church	KINGDOM HALL OF JEHOVAH'S WITNESS		C	2008
Church	LARCHMONT COMMUNITY CHURCH		C	2008
Church	LIFE CENTER CHURCH		C	2009
Church	LIFE CENTER NORTH		C	2008
Church	LIFE CHRISTIAN CHURCH		C	2012
Church	LIGHT AND LIFE CHRISTAN FELLOWSHIP		C	2008
Church	LINCOLN PARK CHRISTIAN CHURCH		C	2008
Church	LIVING GRACE CHURCH		C	2008
Church	LIVING WORD MINISTRY		C	2008
Church	LUTHER MEMORIAL CHURCH		C	2010
Church	LUTHERAN COMMUNITY SERVICES		C	2009
Church	MACEDONIA BAPTIST CHURCH		C	2008
Church	MARANTHA WORSHIP CENTER		C	2008
Church	MASON UNITED METHODIST CHURCH		C	2008
Church	MCKINLEY HILL FRIENDS CHURCH		C	2008
Church	MILNER CENTER - PARISH OFFICE		C	2008
Church	MOUNT SINAI DELIVERANCE CHURCH		C	2008
Church	MOUNT TABOR BAPTIST CHURCH		C	2010
Church	MT. TAHOMA SEVENTH DAY ADVENTIST CHURCH		C	2009
Church	NEW APOSTOLIC CHURCH		C	2008
Church	NEW BEGINNING CHURCH OF GOD IN CHRIST		C	2009
Church	NEW COVENANT PENTACOSTAL TABERNACLE		C	2010
Church	NEW HEART METROPOLITAN COMMUNITY CHURCH		C	2008
Church	NEW HOPE BAPTIST CHURCH		C	2008
Church	NEW HOPE CHRISTIAN REFORM CHURCH		C	2009
Church	NEW JERUSELUM CHURCH OF GOD IN CHRIST		C	2010
Church	NEW LIFE SAMOAN ASSMEBLY OF GOD		C	2009
Church	NEW RESTORATION CHRISTIAN MINISTRIES		C	2009
Church	OLYMPIC VIEW FRIENDS CHURCH		C	2008
Church	PEACE LUTHERN CHURCH		C	2010
Church	PORTLAND AVENUE EVANGELICAL FREE CHURCH		C	2008
Church	PRAISE COVENANT CHURCH-2041		C	2011
Church	REBIRTH MINISTRIES		C	2008
Church	ROOT OF DAVID COMMUNITY CHRISTIAN CHURCH		C	2009
Church	SACRED HEART CATHOLIC CHURCH		C	2008
Church	SAINT ANN'S CATHOLIC CHURCH		C	2008
Church	SAINT ANN'S PARISH - RECTORY		C	2008
Church	SAINT JOESEPH CATHOLIC CHURCH		C	2008
Church	SAINT MARKS LUTHERAN CHURCH		C	2008
Church	SAINT PATRICKS CATHOLIC CHURCH		C	2010
Church	SAINT PATRICKS PARISH CENTER		C	2010
Church	SEVENTH DAY ADVENTIST		C	2008
Church	SHEPPARD LUTHERAN CHURCH		C	2008
Church	SHERIDAN STREET COUMMUNITY CHURCH OF GOD		C	2010
Church	SISTERS OF ST. DOMINIC		C	2010
Church	SKYLINE CHRISTIAN CHURCH		C	2008
Church	SKYLINE PRESBYTERIAN CHURCH		C	2008
Church	SLAVIC CHRISTIAN CENTER		C	2011
Church	SOMA COMMUNITIES	236220	C	2010
Church	SOUTH LAKESHORE CHRISTIAN CHURCH		C	2011
Church	SOUTH TACOMA ASSEMBLY OF GOD		C	2008
Church	SOUTHSIDE BAPTIST CHURCH		C	2008
Church	ST ANDREWS EPISCOPAL CHURCH		C	2007
Church	ST CHARLES BORROMEO CHURCH/SCHOOL		C	2007
Church	ST JOHN CHURCH		C	2010
Church	ST JOHN CHURCH - PARKING LOT		C	2010
Church	ST LUKES MMRL EPSCPL CHRH		C	2008
Church	ST PAUL BAPTIST CHURCH		C	2009
Church	ST PETERS CHURCH		C	2009
Church	ST RITA'S CATHOLIC CHURCH		C	2009

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Church	ST. JOHN BAPTIST CHURCH #2		C	2010
Church	ST. JOHN CHURCH		C	2008
Church	ST. PETER & PAUL CATHOLIC CHURCH		C	2009
Church	STS. PETER & PAUL CATHOLIC CHURCH		C	2009
Church	SURE HOUSE	813110	C	2010
Church	TACOMA ALLIANCE CHURCH		C	2010
Church	TACOMA BUDDHIST TEMPLE		C	2009
Church	TACOMA CENTRAL SEVENTH DAY ADVENTIST CHURCH		C	2009
Church	TACOMA CHRISTIAN CENTER		C	2009
Church	TACOMA CHRISTIAN FELLOWSHIP		C	2008
Church	TACOMA CHRISTIAN REFORMED CHURCH		C	2008
Church	TACOMA FIRST BAPTIST CHURCH		C	2011
Church	TACOMA FIRST CHURCH OF GOD		C	2008
Church	TACOMA GOSPEL HALL		C	2008
Church	TACOMA INDIAN BAPTIST CHURCH		C	2008
Church	TACOMA SOUTH SIDE 7TH DAY ADV.		C	2008
Church	TACOMA VIETNAMESE ALLIANCE CHURCH		C	2008
Church	TEMPLE BETH EL		C	2007
Church	TEMPLO MARANATHA		C	2008
Church	THE CHURCH OF CHRIST		C	2009
Church	THE COMFORT HOUSE		C	2008
Church	THE FATHER HOUSE CHURCH		C	2008
Church	THE GATHERING CHURCH		C	2007
Church	THE POTTERS HOUSE CHRISTIAN CHURCH		C	2008
Church	TRINITY APOSTOLIC FAITH CHURCH		C	2009
Church	TRINITY CHURCH-0131		C	2011
Church	TRINITY UNITED METHODIST CHURCH		C	2008
Church	TRUE VINE		C	2008
Church	UNITARIAN ASSOCIATION OF TACOMA		C	2008
Church	UNITED LUTHERAN CHURCH		C	2008
Church	UNITED SAMOAN PENTECOSTAL CHURCH		C	2008
Church	UNITY CHRISTIAN MINISTRY		C	2008
Church	UNITY CHURCH OF TCMA BKST		C	2007
Church	URBAN GRACE/FIRST BAPTIST CHURCH		C	2011
Church	VISITATION CATHOLIC CHURCH COMPLEX		C	2012
Church	WESTGATE BAPTIST CHURCH		C	2008
Church	WESTMINSTER PRESBYTERIAN CHURCH		C	2008
Church	YOUTH FOR CHRIST		C	2008
Church	ZION EVANGELICAL LUTHERAN CHURCH		C	2009
Cleaners	PRESSED FOR SUCCESS		C	2010
Cleaners	SAUROS CLEANERAMA		C	2009
Clock Repair	BILL'S CLOCK & WATCH RPR	448310	C	2011
Closed	FEDERAL MARINE & DEFENSE SERVICES		C	2010
Closed	KENYA'S CARIBBEAN ICE (NOW VACANT)		C	2009
Clothing Bank/Retail	SHARE & CARE HOUSE	453310	C	2009
Clothing Bank/Retail	SHEPARD HOUSE	453310	C	2010
Clothing Manufacturer	U S SHEEPSKIN INC	313312	C	2010
Community Center	BIG BROTHERS AND SISTERS		C	2009
Community Center	BOY SCOUTS OF AMERICA		C	2012
Community Center	BOYS AND GIRLS CLUB - EAST SIDE BRANCH		C	2008
Community Center	BOYS AND GIRLS CLUB/AL DAVIES BRANCH		C	2007
Community Center	BOYS AND GIRLS CLUBS-SCHATZ BRANCH		C	2012
Community Center	BPO ELKS TAC LODGE #174		C	2011
Community Center	CAMP FIRE USA - ORCA COUNSEL		C	2011
Community Center	COT COMMUNITY CENTERS - PEOPLES COMMUNITY CENTER		C	2012
Community Center	COT COMMUNITY CENTERS - SEA SCOUTS		C	2009
Community Center	COT COMMUNITY CENTERS - SOUTH END NEIGHBORHOOD CENTER		C	2009
Community Center	DELONG LAKE PRIVATE COMMUNITY		C	2008
Community Center	DOUGHERTY LODGE #224 MASONIC TEMPLE		C	2008
Community Center	EASTSIDE SENIOR CENTER		C	2008
Community Center	METROPOLITAN PARKS COMMUNITY CENTER		C	2009
Community Center	PEOPLES RETIREMENT COMMUNITY		C	2009
Community Center	PIERCE COUNTY HOLINESS ASSOCIATION CAMP		C	2008
Community Center	ROYAL GOVE MASONIC LODGE		C	2008
Community Center	SCOTTISH RITE MASONIC CENTER		C	2012
Community Center	SEA MAR CMMNTY HLTH CNTR		C	2010
Community Center	SEA MAR COMMUNITY HEALTH CENTER		C	2010
Community Center	TACOMA MOUNTAINEERS BRNCH		C	2009
Computer Repair	GREAT SCOTT LLC		C	2011
Computer Repair	LAST STOP COMPUTER		C	2009
Computer Repair	MAC GUY	811212	C	2009
Construction	AMERICAN CLAY PLASTER RESTORATION	238910	C	2009
Construction	ARMSTRONG ROOF CLEANING	238910	C	2011
Construction	BIG DOG DEMO AND REMOVAL SERVICE	238910	C	2011
Construction	BIG SKY NORTHWEST	238910	C	2008
Construction	CALEDONIA BAY BUILDERS	238910	C	2010
Construction	CHAFFEY HOMES INC	238910	C	2009

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Construction	D & N CONSTRUCTION	238910	C	2011
Construction	EVERGREEN EXCAVATION INC	238910	C	2011
Construction	G AND E CONSTRUCTION	238910	C	2008
Construction	GENERAL CONSTRUCTION CO	238910	C	2011
Construction	GOINS CONSTRUCTION	238910	C	2010
Construction	HENDERSON HARDWOOD FLOORS	238910	C	2009
Construction	JOHN KORSMO CONSTRUCTION	238910	C	2011
Construction	M R CONSTRUCTION INC	238910	C	2009
Construction	MORTENSON CONSTRUCTION	238910	C	2010
Construction	MOUNTAIN CONSTRUCTION INC	238910	C	2012
Construction	RUSHFORTH CONSTRUCTION	238910	C	2007
Construction	S.E. CONSTRUCTION LLC	238910	C	2010
Construction	SEB INC	238910	C	2010
Construction	SERPANOK CONSTRUCTION, INC.	238910	C	2010
Construction	STRAIGHTLINE CONST INC	238910	C	2010
Construction	WESTMARK CONSTRUCTION INC	238910	C	2008
Construction	WM DICKSON CO	238910	C	2010
Construction	WOODWORTH & COMPANY	238910	C	2010
Construction	YORK ENTERPRISES LLC	238910	C	2009
Contractor	ACOUSTICS NORTHWEST INC	238310	C	2009
Contractor	B.G. OLSON NORTHWEST LLC-0085	236220	C	2012
Contractor	BOULTON INSULATION CO INC	238310	C	2009
Contractor	CORNELL PLUMBING & HEATING INC		C	2007
Contractor	CORNER STONE FLOORING	238330	C	2009
Contractor	COUNTERTOP SOLUTIONS	238390	C	2010
Contractor	CREATION CABINETS	238350	C	2009
Contractor	E-Z INTERFACE		C	2009
Contractor	FENCECO	238990	C	2009
Contractor	GROFF'S ELECTRIC HEAT INC	238210	C	2010
Contractor	GUARDIAN ELECTRONIC INC		C	2008
Contractor	LANDSCAPE BARK		C	2011
Contractor	LIND PEST CONTROL		C	2009
Contractor	LONG PEST CONTROL INC		C	2011
Contractor	R W RHINE INC.	238910	C	2012
Contractor	SM SERVICE TOWN INC.	236220	C	2009
Contractor	SME SOLUTIONS	238290	C	2011
Contractor	SONITROL PACIFIC-1911	561621	C	2010
Contractor	STEELER INC		C	2010
Contractor	THE PIPE GUYS-0160	562998	C	2011
Contractor	THE POOL COMPANY	236220	C	2012
Contractor	THE ROOF DOCTOR INC.	238160	C	2009
Contractor	TOTEM PACIFIC CONTRACTORS		C	2009
Contractor	TRISTATE EXTERIORS-0460	238160	C	2011
Contractor	TRUE BUILT HOMES	236115	C	2010
Contractor	U BUILD IT	236115	C	2010
Dance Studio	VIADUCT	713990	C	2009
Day Care	CHILDRENS LIFE CENTER	624410	C	2009
Day Care	CITY FAMILY CHILDCARE CENTER	624410	C	2009
Day Care	ESSENTIAL CARE CHLD DVLPM	624410	C	2008
Day Care	ESSENTIAL DAY CARE	624410	C	2008
Day Care	FIRST PLACE FOR CHILDREN	624410	C	2009
Day Care	IMMANUEL DAYCARE CENTER	624410	C	2008
Day Care	KIDS CASTLE CHILDCARE	624410	C	2011
Day Care	KIDS COUNTRY	624410	C	2008
Day Care	KINDERCARE LEARNING CENTER	624410	C	2008
Day Care	KINDERCARE LRNG CNTR#911	624410	C	2007
Day Care	LITTLE LAMB CHLDRNS CNTR	624410	C	2008
Day Care	LOVE AND KINDNESS CHILD CARE	624410	C	2008
Day Care	MULTICULTURAL CHILD AND FAMILY CENTER	624410	C	2009
Day Care	OUR INN-SPARATION II INC	624410	C	2008
Day Care	SUNRISE EARLY EDUCATION CENTER	624410	C	2009
Day Care	TACOMA DAYCARE & PRESCHOOL ASSOC	624410	C	2009
Day Care	TENDER HEART LEARNING CENTER III	624410	C	2008
Day Care	TENDER HEART LEARNING CTR	624410	C	2008
Day Care	TIME FOR TOTS CHILD CARE CENTER	624410	C	2008
Dry Cleaners	OK ALTERATION & DRY CLEANING	812320	C	2011
Ear	ROCKY MOUNTAIN HEARING AID-1911		C	2010
Electrical Contractor	AULT ELECTRIC COMPANY INC	238210	C	2010
Electrical Contractor	CENTER ELECTRIC INC	238210	C	2008
Electrical Contractor	CLOVER CREEK ELECTRIC INC	238210	C	2010
Electrical Contractor	MADSEN ELECTRIC	238210	C	2012
Electrical Contractor	NORTH COAST ELECTRIC COMPANY	238210	C	2009
Entertainment	BULL'S EYE INDOOR RANGE LLC		C	2009
Entertainment	PUGET SOUND HOCKEY CENTER		C	2008
Entertainment	TACOMA TACTICAL		C	2010
Entertainment	THE VENUE ON UNION		C	2009
Entertainment Rental	MERRY MAKERS INC		C	2004

Table B-3
Industrial User Survey - Priority C Industries

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Event Rental	NORTHWEST STAGING AND SOUND	532490	C	2010
Event Rental	NOSTALGIC EVENTS INC	531120	C	2010
Events	P J HUMMEL & COMPANY INC	561990	C	2011
Film Production	FOREST BEACH FILMS	711510	C	2010
Fire	CF - FIRE STATION #3		C	2008
Fire	RUSTON WAY FIRE BOAT		C	2010
Fire	TACOMA FIRE DEPARTMENT		C	2007
Fire	TACOMA FIRE DEPARTMENT--FIRE RESPONSE		C	2012
Fire	TACOMA FIRE STATION # 16		C	2007
Fleet	LOOMIS ARMORED CAR	561613	C	2010
Florist	BLITZ AND COMPANY		C	2008
Florist	FARLEYS FLOWERS TO GO INC		C	2010
Florist	FLOWERS TO GO SHOP		C	2010
Florist	GRASSI'S FLOWERS & GIFTS		C	2009
Florist	LUND FLORAL		C	2011
Florist	RUCKERS FLOWERS		C	2008
Florist	WASHINGTON FLORAL SERVICE		C	2010
Food Processing	BACKCOUNTRY CREAMERY		C	2012
Food Processing	FOOD PROTECTION SERVICES	N	C	2012
Food Processing	LUCKS FOODS DECORATING COMPANY		C	2009
Food Processing	PUGET SOUND BEVERAGE		C	2010
Food Service	ABBEY BALLROOM	722513	C	2010
Food Service	AMY'S ESPRESSO	722513	C	2008
Food Service	B J'S COFFEE	722513	C	2008
Food Service	BASKIN ROBBINS ICE CREAM	722513	C	2009
Food Service	BATDORF BRONSON COFFEE	722513	C	2011
Food Service	BELLA ARTEZ BAKERY	722513	C	2009
Food Service	BERTOLINO'S COFFEE BAR	722513	C	2011
Food Service	BIGFOOT JAVA	722513	C	2008
Food Service	BLUE BEARD COFFEE ROASTERS	722513	C	2011
Food Service	CAVANAUGH'S COFFEE HOUSE	722513	C	2008
Food Service	CELEBRATION HALL	722513	C	2009
Food Service	CHIHULY POWER STATION WAREHOUSE	722513	C	2010
Food Service	COFFEEZAUN ESPRESSO	722513	C	2008
Food Service	CONNIES BRICKHOUSE TAVERN	722513	C	2009
Food Service	CUTTERS POINT	722513	C	2009
Food Service	CUTTERS POINT COFFEE	722513	C	2008
Food Service	DELI 322	722513	C	2010
Food Service	EL COMPADRE	722513	C	2009
Food Service	EL HUTCHO'S	722410	C	2009
Food Service	FORZA COFFEE	722513	C	2008
Food Service	FORZA COFFEE DRIVE THRU	722513	C	2009
Food Service	JAVA FUSION	722513	C	2008
Food Service	M STREET ALE HOUSE COMMUNITY TAVERN	722513	C	2008
Food Service	METRO COFFEE	722513	C	2010
Food Service	MOCHA STOP	722513	C	2009
Food Service	MORNING ESPRESSO	722513	C	2010
Food Service	MYSTIC MOCHA, LLC	722513	C	2009
Food Service	ORIGIN 23° COFFEE ROASTERS	722513	C	2009
Food Service	PARKY'S TAVERN	722513	C	2009
Food Service	PORTERS PLACE	722513	C	2009
Food Service	QUIZNO'S	722513	C	2009
Food Service	SATELLITE COFFEE	722513	C	2009
Food Service	SUBWAY SANDWHICH #29	722513	C	2009
Food Service	SUBWAY SANDWICH SHOP	722513	C	2009
Food Service	SUBWAY UW TACOMA	722513	C	2009
Food Service	TACOMA SOCCER CENTER	722513	C	2008
Food Service	TERESITAS MEXICAN BAKERY	722513	C	2009
Food Service	THE ARC RESTAURANT	722513	C	2010
Food Service	TUSARRA COFFEE HOUSE	722513	C	2009
Food Service	VALHALLA COFFEE ROASTERS	722513	C	2009
Funeral	GAFFNEY CSSDY ALLN FN INC		C	2006
Funeral	HOUSE OF SCOTT FUNERAL & CRMTN SVCS		C	2009
Furniture Warehouse	MULTICARE HEALTH SYSTEMS WAREHOUSE		C	2007
Gallery	BKB & COMPANY		C	2009
Gallery	BRICK AND MORTAR GALLERY		C	2008
Gallery	KELLEY'S CUSTOM FRAMING CO&GALLERY		C	2009
Gallery	TACOMA CONTEMPORARY	424990	C	2009
Go Karts	FUNLAND GO-KARTS & PARKING LOT B+C		C	2008
Grocery	BOB'S GROCERY		C	2008
Grocery	BROADWAY QUICK STOP		C	2009
Grocery	CARIBBIEAN BREEZE GROCERY-1290		C	2010
Grocery	CORNERSTORE	445120	C	2009
Grocery	COUNTRY BOY MARKET		C	2008
Grocery	D TOWN MARKET		C	2008
Grocery	DAVE'S MEAT & PRODUCE		C	2009
Grocery	DISCOUNT FOOD		C	2009

Table B-3
Industrial User Survey - Priority C Industries

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Grocery	EAST ASIA SUPERMARKET		C	2010
Grocery	EVERGREEN FRUIT & PRODUCE INC		C	2010
Grocery	EZ SHOP		C	2007
Grocery	EZ FOOD MART		C	2007
Grocery	EZ FOOD STORE		C	2009
Grocery	FIRST MARKET		C	2011
Grocery	FRED MEYER # 390		C	2010
Grocery	FRED MEYER #385		C	2008
Grocery	FRED MEYER MARKETPLACE		C	2011
Grocery	HALLIS PRODUCE INC		C	2009
Grocery	HANDY DELI & GROCERY		C	2010
Grocery	HAPPY DAYS MARKET		C	2008
Grocery	HAPPY DELI		C	2008
Grocery	HILLTOP MARKET		C	2010
Grocery	HONG KONG SUPERMARKET		C	2010
Grocery	I STREET MARKET		C	2010
Grocery	JACKPOT FOOD MART		C	2008
Grocery	JACKPOT FOODMART		C	2008
Grocery	JEFFY MART		C	2008
Grocery	JIM'S DELI MARKET		C	2011
Grocery	JJ'S DELI & GROCERY		C	2009
Grocery	K & J FOOD MART		C	2009
Grocery	LA SUTIDORA	445110	C	2009
Grocery	LAHUERTA		C	2008
Grocery	LAS SOCIAS		C	2011
Grocery	LITTLE SWIFTY'S GROCERY		C	2008
Grocery	LUCKY SUPERMARKET		C	2010
Grocery	M' GROCERY		C	2009
Grocery	MAIN STREET GROCERY		C	2010
Grocery	MARLENE'S MARKET & DELI		C	2008
Grocery	MCGREGORS DISCOUNT NATURAL & ORGANIC FOODS		C	2009
Grocery	MI TIERRA	445110	C	2011
Grocery	NEIGHBORHOOD MARKET		C	2010
Grocery	NORTH TACOMA GROCERY OUTLET		C	2007
Grocery	NORTHERN FISH COMPANY	445220	C	2009
Grocery	NORTHSHORE QFC		C	2012
Grocery	OLYMPIC GROCERY & DELI-0760		C	2010
Grocery	OROWEAT		C	2008
Grocery	PARK AVE FOOD		C	2009
Grocery	PEARL DELI & GROCERY		C	2008
Grocery	PETERS GROCERY		C	2009
Grocery	ROMAN MEAL COMPANY		C	2011
Grocery	SAAR'S 64TH AND YAKIMA		C	2009
Grocery	SAAR'S MARKET PLACE FOODS		C	2011
Grocery	SAFEWAY		C	2012
Grocery	SAFEWAY #1436		C	2008
Grocery	SAFEWAY #1594		C	2008
Grocery	SAFEWAY GAS STATION		C	2007
Grocery	SAFEWAY INC.		C	2009
Grocery	SAFEWAY STORE #1246		C	2010
Grocery	SAFEWAY STORE #1978		C	2008
Grocery	SAFEWAY STORE #329		C	2008
Grocery	SAFEWAY STORE #3424		C	2009
Grocery	SAVE A LOT		C	2009
Grocery	SAVE-A-LOT		C	2008
Grocery	STOP IN GROCERY		C	2009
Grocery	SUPERVALU	424410	C	2012
Grocery	SUPERVALU 1801 E D ST	424410	C	2011
Grocery	SUPERVALU INT'L DIVISION	424410	C	2007
Grocery	TACOMA BOYS		C	2009
Grocery	TC GROCERY & DELI		C	2007
Grocery	THE LITTLE STORE GROCERY		C	2007
Grocery	TOP FOODS #41		C	2008
Grocery	TRI-ONE FOOD STORE		C	2009
Grocery	VICALA & COMPANY	445120	C	2009
Grocery	WALMART		C	2012
Gunsmith	BOLLE & TAMMARO CUSTOM GUNSMITHING-0042		C	2010
Gym	BAREFOOD COLLECTIVE		C	2009
Gym	BIKRAM YOGA CENTER		C	2009
Gym	CROSSFIT-SOUTH TACOMA		C	2010
Gym	CURVES FOR WOMEN		C	2009
Gym	DAHN YOGA		C	2008
Gym	DIALED IN NW FITNESS		C	2009
Gym	DO SAN ACADEMY		C	2008
Gym	EDWARDS KARATE		C	2010
Gym	ERIC PARKS TAE KWON DO ACADEMY		C	2008
Gym	GOT 2 GET FIT		C	2009

Table B-3
Industrial User Survey - Priority C Industries

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Gym	LA FITNESS		C	2008
Gym	PILATES ARTS TACOMA		C	2010
Gym	PILATES BODY OLD TOWN		C	2009
Gym	POLEDELLO	713940	C	2010
Gym	PUMP IT UP		C	2008
Gym	SOURCE YOGA		C	2009
Gym	TACOMA LAWN TENNIS CLUB	713940	C	2010
Gym	VERTICAL WORLD	713940	C	2009
Gym	WINNERS GYMNASIUM		C	2009
Gym	YMCA PEARL STREET-2132		C	2012
Hotel	AMERICAN LODGE		C	2011
Hotel	BEST NIGHT INN		C	2012
Hotel	CALICO CAT MOTEL		C	2008
Hotel	COMFORT INN		C	2011
Hotel	COURTYARD BY MARRIOTT		C	2012
Hotel	CROSSLAND #7018	721110	C	2011
Hotel	DAYS INN		C	2009
Hotel	EXTENDED STAY #831		C	2009
Hotel	HAMPTON INN		C	2008
Hotel	HOLIDAY INN EXPRESS HOTEL & SUITES		C	2010
Hotel	HOLIDAY INN EXPRESS TACOMA CONSTRUCTION		C	2011
Hotel	HOTEL MURANO		C	2010
Hotel	KING OSCAR MOTEL		C	2011
Hotel	KING OSCAR TACOMA INN		C	2011
Hotel	KING TRAVEL INN		C	2008
Hotel	LA QUINTA INN & SUITES		C	2009
Hotel	MARIOT HOTEL		C	2011
Hotel	MORGAN MOTEL		C	2008
Hotel	MOTEL 6 #735		C	2008
Hotel	MOTEL 6 (FIFE)		C	2012
Hotel	OLYMPUS HOTEL INC		C	2009
Hotel	RED LION HOTEL		C	2011
Hotel	REGENCY AT TACOMA		C	2011
Hotel	RENAISSANCE AT NARROWS & LAUREL HS		C	2008
Hotel	RODEWAY INN		C	2011
Hotel	ROTHEM INN		C	2011
Hotel	SHILO INN TACOMA		C	2010
Hotel	TACOMA CENTER MOTEL		C	2008
Hotel	TACOMA DOME MOTEL (BEST WESTERN)		C	2009
Hotel	TACOMA SILVER CLOUD INN		C	2009
Hotel	TACOMA WALDORF		C	2009
Hotel	THE WEATHERLY INN		C	2008
Hotel	TOWER INN		C	2007
Hotel	UNIVERSITY SWISS INN		C	2008
Hotel	WESTGATE INN		C	2008
Housing	SALVATION ARMY- EMERGENCY HOUSING		C	2011
HVAC	ALL-WAYS AIR CONTROL		C	2008
HVAC	J.W. BROWER HEATING AND AIR CONDITIONING		C	2008
HVAC	MERCURIO'S HEATING & AIR CONDITIONING INC.		C	2009
Instruction	LA UNICA	611630	C	2010
Jail	PIERCE COUNTY JAIL		C	2010
Janitorial	GCA SERVICES CORPORATION	561790	C	2009
Janitorial	HBM JANITORIAL SERVICES	561790	C	2009
Janitorial	SKYWAY CLEANING SERVICES	561790	C	2011
Jewelry	GLASNIT BY ROBIN	339914	C	2010
Lab - Dry	CONSTRUCTION TESTING LBRTS INC	541380	C	2010
Laundry	38TH STREET LAUNDROMAT	812310	C	2007
Laundry	72ND STREET COIN OP LAUNDRY	812310	C	2009
Laundry	ARAMARK UNIFORM SERVICES	812310	C	2009
Laundry	CANAAN LAUNDROMAT	812310	C	2009
Laundry	LAUNDRY MART	812310	C	2011
Laundry	LIGHTHOUSE LAUNDRY	812310	C	2008
Laundry	MAYTAG WASHBOARD LAUNDRY SERVICES	333312	C	2010
Laundry	SIMMONS COIN-OP LAUNDRY SERVICE	812310	C	2009
Laundry	SPEED WASH (LAUNDRY MAT)	812310	C	2011
Laundry	TERRA LAUNDRY	812310	C	2009
Laundry	THE YAKIMA LAUNDOMAT	812310	C	2009
Laundry	TODAYS UNIFORMS INC	812310	C	2010
Laundry	TOPS LAUNDRY	812310	C	2009
Law	5300 LAW CENTER		C	2009
Law	A COLBY PARKS ATTN AT LAW		C	2010
Law	ACCIDENT AND INJURY LAW OFFICE		C	2009
Law	ALBERTSON LAW OFFICES		C	2009
Law	ALLAN OVERLAND ATTNY AT LAW		C	2010
Law	ALVAREZ LAW		C	2011
Law	ARMIJO LAW OFFICE		C	2009
Law	BARBARA COREY ATTORNEY AT LAW PLLC		C	2010

**Table B-3
Industrial User Survey - Priority C Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Law	BON LAW FIRM PLLC		C	2010
Law	BROWN AND SEELYE PLLC		C	2009
Law	C BAYLY MILLER ATTORNEY AT LAW		C	2010
Law	CONNELLY LAW OFFICE		C	2009
Law	COUNSELL, MURPHY & BOTTIGER, PS		C	2008
Law	CRAIG, JESSUP, AND STRATTON		C	2008
Law	CRYSTAL JUDSON JUSTICE CENTER		C	2010
Law	CYNTHIA MCDONALD ATTNY AT LAW		C	2010
Law	DALORES SARANDOS ATTN AT LAW		C	2010
Law	DALY & MACFIE ATTORNEYS AT LAW		C	2009
Law	DENNIS BURNS ATTORNEY AT LAW		C	2010
Law	DIANA LYNN KIESEL INC PS		C	2010
Law	DOLACK, HANSLER, LORAN & RICHIE ATTORNEYS AT LAW		C	2011
Law	DONALD N POWELL PLLC		C	2010
Law	DONALD WINDSKILL ATTORNEY		C	2009
Law	DOUGLAS CLOUD ATTNY AT LAW		C	2010
Law	ERIK BAUER ATTN AT LAW		C	2010
Law	FINNEGAN FAMILY LLC-0120		C	2011
Law	FITZER, LEGHTON & AYERS LLC		C	2011
Law	FRED THORNE ATTNY AT LAW		C	2010
Law	GARY GROTZ LAW FIRM		C	2010
Law	GRAHAM LUNDBERG AND PESCHEL		C	2009
Law	GREG MAGEE ATTNY AT LAY		C	2010
Law	GREGORY L EKLUND ATTN AT LAW		C	2010
Law	HOWARD COMFORT III ATTOREY AT LAW		C	2010
Law	J MILLS LAWYER OFFICES		C	2011
Law	JAMES J HELBLING ATTORNEY AT LAW		C	2010
Law	JAMES M. CARAHAR ATTORNEY AT LAW		C	2010
Law	JOE QUAINANCE ATTNY AT LAW		C	2010
Law	JOHN C CAIN ATTORNEY		C	2010
Law	JUDSON C GRAY ATTY AT LAW		C	2009
Law	KENNETH ROSSBACK ATTORNEY AT LAW		C	2009
Law	KRAM, JOHNSON, WOOSTER, & MCLAUGHLIN		C	2010
Law	LAW OFFCS OF KRUPA & CLRK		C	2010
Law	LAW OFFICE OF SCOTT W JABLON		C	2010
Law	LAW OFFICES & FAITH INTERNATIONAL		C	2011
Law	LAW OFFICES OF BEECHER & CONNIFF		C	2009
Law	LAW OFFICES OF FREDERICK P.S. WHANG		C	2010
Law	LAW OFFICES OF GRANT & ASSOCIATES		C	2010
Law	LAW OFFICES OF GREGORY J MURPHY		C	2010
Law	LAW OFFICES OF GREGORY J MURPHY PS		C	2009
Law	LAW OFFICES OF H ALIPURIA		C	2010
Law	LAW OFFICES OF JASON S NEWCOMBE		C	2010
Law	LAW OFFICES OF L. PAUL ALVESTAD		C	2011
Law	LAW OFFICES OF TIMOTHY E. WILLIAMS AND KENT W. UNDERWOOD		C	2011
Law	LESLIE TOLZIN ATTN AT LAW		C	2010
Law	MACDONALD LAW OFFICE, P.S.		C	2008
Law	MANNAKEE LAW OFFICES		C	2009
Law	MARK TREYZ ATTNY AT LAW		C	2010
Law	MARTIN DUENHOELTER ATTORNEY AT LAW		C	2011
Law	MASTERS LAW OFFICES		C	2009
Law	MATT RENDA ATTNY AT LAW		C	2010
Law	MICHAEL P SHEEHY ATTORNEY AT LAW		C	2010
Law	PAUL J LANDRY ATTORNEY AT LAW		C	2010
Law	PEOPLES INJURY NETWORK NW		C	2009
Law	PHILIP THORTON ATTNY AT LAW		C	2010
Law	PIERCE COUNTY LAW GROUP		C	2010
Law	RICHARD J WILLIAMS ATTORNEY AT LAW		C	2010
Law	ROGGE LAW		C	2009
Law	RONALD L HENDRY/ATTORNEY		C	2010
Law	SADLER LAW FIRM		C	2011
Law	SCHULL LAW FIRM		C	2010
Law	SCOTT LESLIE TAYLOR ATTORNEY AT LAW		C	2009
Law	THE LAW OFFICES OF MICHAEL EWETUGA		C	2009
Law	WELCH & CONDON ATTORNEYS AT LAW		C	2011
Law	WHITENER RAINEY LAW OFFICES		C	2010
Law	ZENON P OLBERTZ/ATTORNEY		C	2010
Leasing	SCHUBERT BUILDING	531120	C	2009
Library	CF- KOBETICH BRANCH (LIBRARY)		C	2008
Library	FERN HILL LIBRARY		C	2008
Library	KOBETICH BRANCH - TACOMA LIBRARY		C	2009
Library	SOUTH TACOMA LIBRARY & FIRE STATION-0731		C	2010
Library	TACOMA PUBLIC LIBRARY		C	2007
Library	TACOMA PUBLIC LIBRARY SWASEY BRANCH		C	2008
Locksmith	CORCORAN'S LOCK & SAFE		C	2008
Locksmith	RELIABLE LOCKSMITHS INC		C	2008
Locksmith	SECURITY LOCK SAFE & ALARM	561622	C	2010

**Table B-3
Industrial User Survey - Priority C Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Lumber	GRAY LUMBER COMPANY		C	2009
Lumber	GRAYLUMBER		C	2010
Machine Shope	COURTWRIGHT DIESEL & MACHINE		C	2009
Mail	FEDEX DISTRIBUTION WAREHOUSE		C	2012
Mail	FEDEX KINKOS		C	2007
Mail	FEDEX OFFICE		C	2009
Mail	FERN HILL POST OFFICE		C	2011
Mail	FERNHILL CONTRACT POSTAL UNIT		C	2008
Maintenance	WSDOT FIELD OFFICE		C	2008
Manufacturing	IR SPECIALTY FOAM		C	2012
Manufacturing	OLCASTLE BUILDING ENVELOPE	331316	C	2012
Manufacturing	SFS SMITH FIRE SYSTEMS	333999	C	2009
Marine Retail	AARON'S SALES & LEASE		C	2008
Marine Sales	NW YACHTNET	441222	C	2009
Marine Sales	POWER BOATS NORTHWEST		C	2007
Marine Sales	POWERBOATS NORTHWEST		C	2004
Marine Sales	SIMPSON TACOMA KRAFT CO LLC		C	2010
Medical	1550 UNION MEDICAL BUILDING		C	2009
Medical	A STEP AHEAD		C	2011
Medical	ABUNDANT HEALTH, LLC		C	2009
Medical	ALLENMORE CHILDREN/YOUNG ADULT		C	2010
Medical	ALLENMORE MEDICAL CENTER, BUILDING C		C	2010
Medical	ALLENMORE PULMONARY REHABILITATION		C	2010
Medical	ALLENMORE TERRACE OFFICE PARK		C	2011
Medical	AMEN CLINIC		C	2010
Medical	ANCHOR PHYSICAL THERAPY		C	2009
Medical	APPLE PHYSICAL THERAPY		C	2011
Medical	BAYVIEW OPTICAL		C	2009
Medical	CARE NET OF PIERCE COUNTY-FAMILY SERVICES		C	2010
Medical	CASCADE INTERNAL MEDICINE PS		C	2010
Medical	CEDAR MEDICAL CENTER		C	2010
Medical	CEDAR SURGICAL		C	2010
Medical	CEDAR SURGICAL ASSOCIATES		C	2009
Medical	CHARLES G HUBBELL MD PS		C	2010
Medical	CHILDRENS THERAPY CENTER		C	2011
Medical	CHIROPRACTIC PHYSICIANS		C	2010
Medical	COMMENCEMENT BAY PEDIATRICS		C	2010
Medical	COMPREHENSIVE CLINICAL DEVELOPMENT		C	2012
Medical	COST LESS PRESCRIPTIONS		C	2009
Medical	DATA IMAGERY		C	2009
Medical	DAVIES PEARSON PC		C	2010
Medical	DIGESTIVE HEALTH SPECIALISTS INFORMATION SYSTEMS		C	2011
Medical	DIGESTIVE HEALTH SPECIALISTS INFUSION/RESEARCH CENTER		C	2011
Medical	EDUARDO S CUEVAS MD PS		C	2010
Medical	ESTHETIQUE MEDICAL SPA		C	2011
Medical	EXIGERE	621111	C	2010
Medical	FAMILY RECOURSE HOMECARE		C	2010
Medical	GROUP HEALTH TACMA SOUTH MDC L CNTR		C	2011
Medical	HEAR-N-NOW		C	2008
Medical	HOPE CLINIC		C	2011
Medical	MAUREEN SAYLOR RN MA		C	2010
Medical	MENIFIT MD		C	2010
Medical	MULTICARE ADULT & GERIATRIC MEDICINE		C	2010
Medical	MULTICARE ALLENMORE ANTICOAGULATION CLINIC		C	2010
Medical	MULTICARE AMBULATORY INFUSION SERVICES		C	2010
Medical	MULTICARE HEALTHWORKS ALLENMORE		C	2010
Medical	MULTICARE INTERNAL MEDICINE		C	2010
Medical	MULTICARE INTERNAL MEDICINE - BUILDING A		C	2010
Medical	MULTICARE MEDICAL GROUP - FAMILY PRACTICE		C	2010
Medical	MULTICARE MEDICAL IMAGING		C	2010
Medical	MULTICARE ORTHOPEDICS & SPORTS MEDICINE		C	2010
Medical	MULTICARE REHABILITATION SPECIALISTS		C	2011
Medical	MULTICARE TACOMA CENTRAL FAMILY MEDICINE		C	2010
Medical	MULTICARE WOMENS PELVIC MEDICINE & RECONSTRUCTIVE SURGERY		C	2010
Medical	NATURES RESOURCE CENTER	621999	C	2011
Medical	NEWPORT AUDIOLOGY		C	2008
Medical	NORTH TACOMA FAMILY HEALTH		C	2009
Medical	NORTHWEST KINETICS		C	2007
Medical	NORTHWEST RADIOGRAPHY PS		C	2010
Medical	OBJECTIVE MEDICAL ASSESSMENTS		C	2007
Medical	PACIFIC CARDIOVASCULAR, PS	621111	C	2010
Medical	PACIFIC GENERAL MEDICAL CLINIC INC		C	2008
Medical	PACIFIC NEPHROLOGY		C	2010
Medical	PACIFIC OTOLARYNGOLOGY		C	2010
Medical	PACIFIC THERAPY		C	2009
Medical	PIERCE COUNTY CORONER		C	2009
Medical	PREMIER CHIROPRACTIC		C	2009

Table B-3
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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Medical	PUGET SOUND ORTHOPEDICS		C	2010
Medical	QTC MEDICAL GROUP		C	2009
Medical	REGENCY THERMOGRAPHERS		C	2004
Medical	SACRED PLANT MEDICINE		C	2011
Medical	SEATTLE REPRODUCTIVE MEDICINE		C	2011
Medical	SONA BELLA BODY CONTOUR CENTER		C	2009
Medical	SOUND INPATIENT PHYSICIANS		C	2009
Medical	ST. JOSEPH MEDICAL PAVILION PAID PARKING AREAS		C	2012
Medical	ST. JOSEPH PHYSICIAN MEDICAL CENTER STAFF PARKING LOT		C	2010
Medical	TACOMA CENTRAL INTERNAL MEDICINE		C	2010
Medical	TACOMA MAGNETIC IMAGING		C	2009
Medical	THE PORT CLINIC		C	2008
Medical	TRA MEDICAL IMAGING		C	2010
Medical	TRILIUM HEALTH-0750	621399	C	2010
Medical	UNITED MEDICAL SERVICES LLC		C	2008
Medical Supply	PERFORMANCE HOME MEDICAL		C	2011
Metal Manufacturing	SCOTT & FROM COMPANY, INC.	N	C	2009
Mill	VIKING MILLWORK	N	C	2008
Movers	STAR MOVING SYSTEMS		C	2007
Movers	STARVING STUDENTS		C	2007
Museum	JONES GLASS / BUFFALO MILITARY MUSEUM		C	2010
Notary	NOTARIA PUBLICA		C	2008
Nursery	PORTLAND AVE NURSERY		C	2012
Office	1314 MLK JR. WAY GVA KIDDER WATHEWS		C	2009
Office	1530 UNION AVE PROFESSIONAL BUILDING		C	2009
Office	1625 TACOMA LLC, AUSTIN-WYNNE COMPLEX		C	2008
Office	1807 N STEVENS COMMERCIAL BUILDING		C	2009
Office	1818 PROFESSIONAL BLDG		C	2009
Office	19TH AND K LLC		C	2009
Office	3320 6TH AVE LLC		C	2009
Office	47 PARK PLACE OFFICES-2860		C	2010
Office	602 TACOMA HOUSING AUTHORITY		C	2008
Office	A FINE DESIGN		C	2008
Office	A FINE DESIGN FERN HILL		C	2011
Office	A GROWING CONCERN COMMUNITY SERVICES		C	2008
Office	A N FOSS ACCOUNTANTS INC		C	2008
Office	A. DEDOMINICIS		C	2009
Office	A+ DRIVING SCHOOL		C	2009
Office	AAA		C	2009
Office	AAA RESIDENTIAL SERVICES		C	2008
Office	ABC MONEY TRANSFER		C	2010
Office	ABLE & READY LOANS		C	2008
Office	ABTILL		C	2009
Office	ACE CASH EXPRESS		C	2009
Office	ACE CASH EXPRESS 6TH AVE		C	2009
Office	ADVANCE AMERICA (CASH ADVANCE)		C	2009
Office	ADVANCE AMERICA CASH ADVANCE BRANCH		C	2009
Office	ADVANCE AMERICA, CASH ADVANCE CNTRS		C	2008
Office	ADVANCE TIL PAYDAY		C	2009
Office	AF INVESTMENTS LLC-1160		C	2010
Office	AF INVESTMENTS LLC-1210		C	2012
Office	AFFILIATED INSURANCE & RARE SPORT CARDS		C	2010
Office	AFFILIATED INSURANCE SERVICES, INC.		C	2010
Office	AFLAC REGIONAL OFFICE		C	2009
Office	AIR SYSTEMS ENGINEERING INC		C	2008
Office	ALASKAUSA INSURANCE BROKERS-0085		C	2011
Office	ALBERS & COMPANY INC		C	2012
Office	ALCOHOLIC ANONYMOUS-STW		C	2009
Office	ALCOHOLICS ANONOMOUS		C	2008
Office	ALL FOR YOU COUNSELING		C	2009
Office	ALLSTATE DRIVE-IN CLAIMS CENTER		C	2009
Office	ALLSTATE FINANCIAL SERVICES, LLC		C	2009
Office	ALLSTATE INSURANCE		C	2008
Office	ALLSTATE INSURANCE BILL BAILEY		C	2009
Office	ALMOND AND ASSOCIATES		C	2010
Office	AL'TA		C	2010
Office	A-LUCKY LOANS		C	2008
Office	AMEC		C	2008
Office	AMERICAN FAMILY INSURANCE		C	2009
Office	AMERICAN FINANCIAL REALTY TRUST		C	2004
Office	AMERICAN HEART ASSOCIATION		C	2010
Office	AMERICAN UNDRWRTR INS AGNC		C	2010
Office	AMERICA'S CASH EXPRESS		C	2009
Office	AMVIET CONSULTING GROUP WA, INC.		C	2010
Office	ANDERSON BUISNESS ADVISORS		C	2010
Office	ANDERSON FUTURES BUILDING		C	2008
Office	ANITAS INTERIORS		C	2007

**Table B-3
Industrial User Survey - Priority C Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Office	APA-THE ENGRD WOOD ASSOC		C	2008
Office	APEX ENGINEERING PLLC		C	2010
Office	ARTIFACTS ARCHITECTURAL CONSULTING		C	2009
Office	ASBJORSEN INSURANCE-G ASBJORSEN		C	2009
Office	ASSOCIATED INSURANCE BROKERS, INC		C	2010
Office	AT&T		C	2012
Office	AT&T COMMUNICATIONS		C	2011
Office	AT&T COMMUNICATIONS HUB		C	2010
Office	AT&T WIRELESS SERVICES		C	2009
Office	AUTOMATED SYSTEMS OF TACOMA-0011		C	2012
Office	AVAUNT TECHNOLOGIES INC		C	2010
Office	B & H LLC		C	2004
Office	B & W INVESTMENT GROUP LLC		C	2009
Office	BALLY TOTAL FITNESS CORPORATION		C	2007
Office	BANDSTAND MUSIC INC		C	2010
Office	BELL SOUTH		C	2011
Office	BENCHMARK MORTGAGE		C	2010
Office	BERGHAUSEN CONSULTING ENGINEERS		C	2009
Office	BERNHOF & ASSOCIATES		C	2010
Office	BETTER PROPERTIES		C	2009
Office	BETTER PROPERTIES REAL ESTATE		C	2008
Office	BIA		C	2011
Office	BLOCK ENTERPRISES 5740000430		C	2009
Office	BLOCK ENTERPRISES 5740000440		C	2009
Office	BLOCK ENTERPRISES-5740000420		C	2009
Office	BLOCK INVESTMENT 5740000460		C	2009
Office	BLOCK INVESTMENT 5740000480		C	2009
Office	BLUE BOX GROUP, LLC		C	2008
Office	BLUE DOLFIN INTERIORS		C	2009
Office	BLUE DOLPHIN INTERIORS		C	2008
Office	BOE ARCHITECTS		C	2009
Office	BOOST MOBILE		C	2011
Office	BRADLEY DESIGN GROUP		C	2008
Office	BRIDGEPORT GARDENS		C	2012
Office	BRINKERHOFF TAX SERVICES		C	2009
Office	BROWN & BROWN INSURANCE		C	2011
Office	BUSINESS INTERIORS NW		C	2009
Office	C. SANFORD EMPLOYMENT AGENCY		C	2008
Office	CALLA LILY DESIGNS		C	2009
Office	CAPITAL PACIFIC REPORTING		C	2010
Office	CASCADE RESIDENTIAL DESIGN, INC.		C	2009
Office	CASTELLE WILLIAMS AND ASSOC.		C	2009
Office	CATHOLIC COMMUNITY SRVCS		C	2008
Office	CATHOLIC HEALTH INITIATIVES		C	2011
Office	CDC MANAGEMENT	531110	C	2012
Office	CDC MANAGEMENT SERVICES LLC-1911	531110	C	2010
Office	CENTER FOR HAELING & RECOVERY		C	2010
Office	CENTER FOR SPIRITUAL LIVING		C	2010
Office	CENTRAL OFFICE BUILDING		C	2004
Office	CHARLES SCHWAB		C	2011
Office	CHICAGO TITLE		C	2009
Office	CHILDREN'S HOME SOCIETY		C	2008
Office	CHOICES MONEY MANAGEMENT SRVCS PLUS		C	2010
Office	CINGULAR/NOTORY PUBLIC		C	2009
Office	CLARK COMMUNICATIONS		C	2010
Office	CLEARWIRE CORPORATION		C	2010
Office	CLICK! NETWORK		C	2011
Office	CLP-SKILLED TRADES SOLUTIONS		C	2009
Office	COALITION HUMANE	813312	C	2008
Office	COLDWELL BANKER BAIN		C	2008
Office	COLDWELL BANKERS BAIN - 1 TACOMA AVE		C	2009
Office	COLUMBIA BREWERY OFFICE-0013		C	2011
Office	COLUMBIA NORTHWEST MORTGAGE		C	2008
Office	COLUMBIA NW MORTGAGE INC.		C	2010
Office	COMCAST		C	2008
Office	COMCAST SOUTH L FACILITY		C	2009
Office	COMMAND CENTER		C	2009
Office	COMMENCEMENT BAY CONSULTING		C	2010
Office	COMMERCIAL CREDITORS - PHYSICIAN AND DENTIST COLECTION BUREAU		C	2010
Office	COMMERCIAL INVESTMENT		C	2009
Office	COMMUNITY COUNSELING INSTITUE		C	2008
Office	COMMUNITY HEALTH CARE		C	2008
Office	CONESTOGA-ROVERS & ASSOCIATES		C	2011
Office	CONFIDENTIAL ASSOCIATES		C	2009
Office	CONTAC 40 LLC		C	2009
Office	CONTINUANT		C	2011
Office	CORONA AND DAUGHTERS INCOME TAX		C	2009

Table B-3
Industrial User Survey - Priority C Industries

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Office	CORRECTIONAL SERVICES CORPORATION		C	2006
Office	COSMOPOLITAN ENGINEERING GROUP		C	2004
Office	COSTA AZUL TRAVEL		C	2008
Office	COUNSELING AND TREATMENT SERVICES		C	2011
Office	COUNTRYWIDE HOME LOANS		C	2008
Office	CRAWFORD & CO		C	2008
Office	CRAWFORD KATICA INC	531210	C	2005
Office	CRC PROPERTIES LLC		C	2012
Office	CRP WEST LLC	561110	C	2012
Office	DARBY ASSOCIATES		C	2009
Office	DAVBON NORTH BUILDING		C	2008
Office	DAVE WARNER INSURANCE-1911		C	2010
Office	DAVITA		C	2009
Office	DAVITA NORTH STAR REGION 1		C	2009
Office	DEPARTMENT OF CORRECTIONS		C	2008
Office	DEPARTMENT OF CORRECTONS		C	2010
Office	DEPARTMENT OF REVENUE - TACOMA FIELD OFFICE		C	2011
Office	DEPARTMENT OF SOCIAL & HEALTH SERVICES		C	2010
Office	DESTINATION RENTALS		C	2009
Office	DEWAELSCH & ASSOCIATES		C	2010
Office	DIANE HAGAN STATE FARM INSURANCE		C	2009
Office	DISABLED AMERICAN VETERANS		C	2008
Office	DISTRICT LODGE 160-2880	813910	C	2010
Office	DOL/EX		C	2009
Office	DOUG FOX TRAVEL		C	2010
Office	DOUGHERTY INVESTMENTS MULTI-UNIT COMMERCIAL		C	2009
Office	DRAGER ARCHITECTURE		C	2009
Office	DSHS		C	2009
Office	DTI SOCCER		C	2012
Office	EARTH ECONOMICS	541620	C	2011
Office	EDGE TECHNOLOGIES INC		C	2009
Office	EDWARD JONES		C	2009
Office	EDWARD JONES (UNION BRANCH)		C	2009
Office	EDWARD JONES INVESTMENTS		C	2009
Office	EDWARD JONES PROCTOR LOCATION		C	2009
Office	ELATE ENTERPRISES	423830	C	2010
Office	ELIOT MANAGEMENT		C	2009
Office	EMERALD CITY MEDICAL STAFFING		C	2009
Office	EMPIRE FAMILY INVESTMENTS LLC		C	2009
Office	ENGUITY SYSTEMS	541330	C	2010
Office	ESW GROUP		C	2011
Office	EVERGREEN AMERICA CORPORATION		C	2011
Office	EVERGREEN BROKERS, INC.		C	2009
Office	EVERGREEN PLAZA ASSOCIATES III		C	2009
Office	EVERGREEN PLAZA I LLC-EAST		C	2012
Office	EVERGREEN PLAZA I LLC-WEST		C	2009
Office	EVERGREEN PLAZA II LLC-NORTH		C	2009
Office	EVERGREEN PLAZA IV LLC		C	2009
Office	EVERGREEN PLAZA-ROMA LLC		C	2009
Office	EVERGREEN POLYGRAPH, INC.-2880		C	2010
Office	EWCO		C	2010
Office	EXCEL BUSINESS SOLUTIONS, INC.		C	2009
Office	FAMILY REAL ESTATE		C	2010
Office	FARMER'S INSURANCE DISTRICT OFFICE		C	2009
Office	FARMERS INSURANCE GROUP		C	2009
Office	FARMERS' INSURANCE GROUP		C	2009
Office	FAVORITE HEALTHCARE STAFFING-1911		C	2010
Office	FAWCETT BERKSHIRE LLC	531110	C	2010
Office	FERN HILL BUSINESS PARK		C	2011
Office	FERN HILL CENTER		C	2008
Office	FIDELITY NATIONAL TITLE COMPANY		C	2009
Office	FIDELITY NATIONAL TITLE-0085		C	2011
Office	FINANCIER BUILDING		C	2012
Office	FIRST NATIONAL AUTO LS CO		C	2008
Office	FIRST OPTION MORTGAGE		C	2009
Office	FIRST WESTERN PROPERTIES-TACOMA, INC.		C	2009
Office	FORBERG & UMLAUF		C	2011
Office	FORTUNE MANAGEMENT GROUP		C	2011
Office	FOSTER CARE RESOURCE CENTER		C	2010
Office	FOUSHEE		C	2009
Office	FRANCISCAN HEALTH SYSTEM		C	2011
Office	FRANCISCAN HEALTH SYSTEMS		C	2010
Office	FRESH START 811 HOUSE	531110	C	2010
Office	G ROBERT CROW PRIVATE INVESTIGATOR		C	2009
Office	GARY E. MILGARD FOUNDATION		C	2009
Office	GARY L FRIND CPA		C	2009
Office	GERRY SLICK DSGN GRP INC		C	2009

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Industrial User Survey - Priority C Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Office	GIERKE CURWEN METZLER & ERIE PS		C	2008
Office	GITTENS ARCHITECTS		C	2010
Office	GLOBAL OUTREACH		C	2008
Office	GRULICH ARCHITECTURE & PLANNING		C	2010
Office	H & R BLOCK		C	2009
Office	H & R BLOCK ENTERPRISES INC		C	2008
Office	H&R BLOCK FINANCIAL ADVISORS		C	2008
Office	H+R BLOCK		C	2008
Office	HARBOR PLACE OFFICE BUILDING		C	2009
Office	HARBOR PLACE WEST OFFICE BUILDING		C	2009
Office	HARLOWE AND FAULK LLP		C	2009
Office	HEALING PLACES COUNSELING		C	2008
Office	HEARING, SPEECH & DEAFNESS CENTER-2880		C	2010
Office	HEERY INTERNATIONAL INC		C	2008
Office	HEIDELBERG TACOMA PARTNERS LLC		C	2010
Office	HEMMINGER & ASSOCIATES		C	2009
Office	HopeSparks		C	2012
Office	HORIZON PACIFIC CENTER		C	2010
Office	HORIZON PARTNERS - DAVITA BUILDING		C	2009
Office	HOUSEHOLDER GROUP		C	2010
Office	HOWE INVESTMENT PARTNERSHIP-0089		C	2010
Office	HUDSON ASSET MANAGEMENT		C	2010
Office	HUITT-ZOLLARS INC		C	2009
Office	HUMAN RESOURCES INC		C	2010
Office	HUNG LE (FARMERS INSURANCE)		C	2009
Office	IBEW BUILDING		C	2009
Office	IDEARC		C	2008
Office	IEC OF WASHINGTON		C	2009
Office	IMPERIAL ASSOCIATES		C	2008
Office	INDUSTRIAL COMMUNICATIONS		C	2009
Office	INTERIOR DESIGN STUDIO		C	2009
Office	INTERNATIONAL UNION OF OPERATING ENGINEERS		C	2004
Office	INTL UNION OF OPERNG ENG LOCAL 612		C	2009
Office	INVESTMENT COUNSEL		C	2004
Office	IRONWOOD MORTGAGE		C	2008
Office	JACKSON HEWITT TAX SERVICE		C	2009
Office	JADE PROPERTY INVESTORS INC-0120		C	2011
Office	JASON AND JASON INC		C	2010
Office	JATTA IMPACT GROUP		C	2010
Office	JC PENNEY CORPORATION, INC.		C	2004
Office	JENNY CRAIG WEIGHTT LOSS CENTER 410		C	2009
Office	JOHN HEWITT INVESTMENT		C	2009
Office	JOHN L SCOTT TACOMA N		C	2008
Office	JOHN L SCOTT TACOMA SOUTH		C	2008
Office	JOHN STEGER D. MIN. L.M.H.C.	621112	C	2009
Office	JOHNSON'S TAX SHOP		C	2009
Office	KEIL INSURANCE AGENCY		C	2008
Office	KELLER WILLIAMS REALTY-TMB		C	2009
Office	KELLEY IMAGING SYSTEMS		C	2008
Office	KELLIS COMMERCIAL INC	531311	C	2010
Office	KENNEDY AND BRASWELL PLLC		C	2010
Office	KEY CORP OPERATIONS FACILITY		C	2009
Office	KIMCO REALTY CORP FOR PK III TACOMA CENTRAL LLC	531312	C	2009
Office	KOREAN WOMENS ASSOCIATION		C	2012
Office	LABOR READY-1500		C	2010
Office	LABOR WORKS		C	2008
Office	LAND AMERICA TRANSNATION (TITLE INSURANCE & ESCROW SERVICE)		C	2007
Office	LARSON AND ASSOCIATES		C	2010
Office	LAVIE SERVICES	541213	C	2010
Office	LEVANDOWSKI & ASSOCIATES		C	2009
Office	LIBERTY BAIL BONDS INC		C	2010
Office	LIBERTY INCOME TAX		C	2007
Office	LIBERTY TAX SERVICE		C	2009
Office	LIFE FORCE	6056131	C	2010
Office	LINH LAM FARMERS INSURANCE		C	2010
Office	LISA KINOSHITA WORDS & DESIGN		C	2010
Office	LPL FINANCIAL - THE SETTLE GROUP		C	2010
Office	LRI		C	2007
Office	LUCKY III		C	2009
Office	LYNCH & ASSOC INC		C	2008
Office	M STREET INDUSTRIAL PARK BALLEWS		C	2009
Office	MADISON STREET CONSULTING		C	2011
Office	MARRIAGE AND FAMILY ASSOCIATES		C	2010
Office	MARTIN AND SON		C	2010
Office	MATHNASIUM		C	2008
Office	MAXINE GILMEISTER MA L.M.H.C.	621112	C	2009
Office	MC CARVER VILLAGE RESIDENTIAL ASSOC.		C	2008

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Office	MCCARTHY CAUSSEAU AND HURDELBRINK INC	541110	C	2010
Office	MCCARTHY ETAL INC PS	541110	C	2010
Office	MCCARVER SQUARE	531120	C	2009
Office	MCCARVER VILLAGE		C	2012
Office	MCGRANAHAN ARCHITECTS		C	2009
Office	MCKENDRY INSURANCE - SAFECO		C	2008
Office	MCKINSTRY		C	2010
Office	MEDICAL CONSULTANTS NETWORK		C	2010
Office	MEMBER MANAGEMENT SERVICES, LLC		C	2008
Office	METROCITIES		C	2009
Office	METROPOLITAN PARK DISTRICT		C	2008
Office	METROPOLITAN REAL ESTATE DEVELOPMENT		C	2008
Office	MICHAEL A PASSECK CPA		C	2009
Office	MINOR DETAILS	541410	C	2010
Office	MOSS ADAMS LLP	541110	C	2010
Office	NATION WIDE INSURANCE		C	2009
Office	NATIONAL ASSO. OF LETTER CARRIERS		C	2007
Office	NATIONAL FOSTER PARENT ASSOCIATION		C	2010
Office	NEPTUNE SOCIETY	812210	C	2009
Office	NET VENTURES		C	2008
Office	NIC-MEX		C	2008
Office	NIELSEN PACIFIC LTD-1051	531120	C	2012
Office	NORBOM PLAZA		C	2009
Office	NORTH POINT ESCROW-TITLE		C	2008
Office	NORTHWEST JUSTICE PROJECT		C	2010
Office	NORTHWEST LEADERSHIP FOUNDATION		C	2010
Office	NORTHWEST LEGAL SUPPORT		C	2010
Office	NORTHWEST PHYSCNS NTRWK OF WA LLC		C	2010
Office	NORTHWEST PROTECTIVE SERVICE, INC.		C	2009
Office	NW SHORTY INVESTIGATIONS		C	2010
Office	O'BRIAN COMMUNICATIONS		C	2010
Office	O'CONNER AND ASSOCIATES		C	2005
Office	OLD TOWN PROFESSIONAL CENTER		C	2009
Office	OLYMPIC SOUTH PLAZA (SOUTH)		C	2009
Office	OPTI STAFFING GROUP		C	2011
Office	OPTUM HEALTH PUBLIC SECTOR	923120	C	2011
Office	OSCAR PACIFIC RIM		C	2011
Office	OZANICH INS BROKERS LTD		C	2009
Office	PACIFIC REAL ESTATE PARTNERS INC.		C	2011
Office	PACIFIC NORTHWEST COLLECTIONS INC	561440	C	2009
Office	PACIFIC PROFESSIONAL CENTER		C	2008
Office	PARADIGM PROPERTIES LLC		C	2009
Office	PARAGON PLUS	531320	C	2009
Office	PARAMETRIX INC.		C	2008
Office	PARK AVE. CENTER		C	2008
Office	PARKER DRAFTING SERVICE	541340	C	2009
Office	PASSCO LINCOLN PLAZA S LLC ET AL		C	2009
Office	PATHFINDERS COUNSELING AND SPIRITUAL DIRECTION		C	2009
Office	PHOENIC HOUSING NETWORK		C	2008
Office	PIERCE COUNTY AIDS FOUNDATION		C	2009
Office	PIERCE COUNTY ANNEX		C	2008
Office	PIERCE COUNTY ANNEX WEST		C	2008
Office	PIERCE COUNTY COURT		C	2009
Office	PIERCE COUNTY DENTAL SCTY	621210	C	2010
Office	PIERCE COUNTY EMERGENCY OPERATIONS CENTER		C	2012
Office	PIERCE COUNTY HUMAN SERVICES		C	2009
Office	PIERCE COUNTY MEDICAL SOCIETY		C	2010
Office	PIERCE COUNTY NEWSPAPER GROUP		C	2008
Office	PILKEY-HOPPING-EKBERG INC		C	2008
Office	PINNACLE MORTGAGE PLANNING		C	2009
Office	PLANCICH WILLIAMS OFFICE BUILDING		C	2009
Office	POCAAN	531110	C	2010
Office	PORT COMMERCE CENTER		C	2012
Office	PORT COMMERCE CENTER BLDNG. 5		C	2012
Office	PORTSIDE INDUSTRIAL PARK		C	2012
Office	POSITIVE APPROACH TRAINING PROGRAMS		C	2008
Office	PRIUM	531312	C	2009
Office	PROCTOR PLACE		C	2008
Office	PRODUCT DEVELOPMENT CORPORATION-0600		C	2011
Office	PROGRESS HOUSE ASSOCIATION		C	2009
Office	PUGET CREEK RESTORATION SOCIETY		C	2011
Office	PUGET SOUND EDUCATIONAL SERVICE DISTRICT		C	2012
Office	PUGET SOUND ORGEN SERVICE	451140	C	2009
Office	PUGET SOUND REAL ESTATE		C	2009
Office	PUGLIA ENGINEERING		C	2011
Office	PURCELL ADVISORY SERVICES LLC		C	2010
Office	PUYALLUP TRIBAL HOUSING AUTHORITY		C	2008

**Table B-3
Industrial User Survey - Priority C Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Office	PUYALLUP TRIBE, ADMINISTRATION BUILDING		C	2009
Office	PUYALLUP TRIBE, OLD EMERALD QUEEN CASINO		C	2012
Office	Q MEDIA		C	2008
Office	QWEST CORPORTATION		C	2011
Office	QWEST TACOMA DOWNTOWN		C	2009
Office	R BRIAN HOWELL AND ASOCIATES INC		C	2009
Office	RAINIER CONNECT	54111	C	2009
Office	RAISL & COMPANY PS		C	2009
Office	RANDY'S LOANS INC		C	2009
Office	RASMUSSEN TRIELHORN ARCHITECT AIA / PS		C	2010
Office	RE/MAX PROFESSIONALS A DIV OF RE/MA		C	2009
Office	REAL ESTATE INVESTMENTS SERVICES		C	2007
Office	REAL ESTATE USA-S. PINE		C	2009
Office	REGENCE BLUE SHIELD		C	2012
Office	REMANN HALL		C	2012
Office	REMAX STERLING REAL ESTATE		C	2008
Office	RGIS INVENTORY SPECIALISTS-1911	561990	C	2010
Office	RH2 ENGINEERING	541330	C	2010
Office	RICHARDSON ENTERPRISE	518210	C	2010
Office	RICOH-ASSOCIATED BUSINESS SYSTEMS		C	2009
Office	RIVER STREET ASSOCS LP		C	2007
Office	ROBERTS AND ASSOCIATES - SAFECO INS.		C	2011
Office	ROBIN BALSAM PS	541110	C	2010
Office	ROCK SOLID LEGAL SUPPORT		C	2010
Office	RONALD D HESLOP	541110	C	2009
Office	ROTARY CLUB OF TACOM		C	2009
Office	RUBBER DUCK TECHNOLOGY SOLUTIONS		C	2008
Office	RUSSELL/MELLON ANLYTCL SRVC		C	2004
Office	RUST BUILDING AKA COMMERCE BUILDING		C	2008
Office	RUSTY GEORGE DESIGN		C	2010
Office	RUTH 2 LLC		C	2011
Office	SAM TAX SERVICE	541213	C	2010
Office	SCHMIDTKE & BACON PLLC	541211	C	2009
Office	SEAFARERS INTERNATIONAL UNION OF NORTH AMERICA-3040		C	2010
Office	SEIU-SERVICE EMPLOYEES INTERNATIONAL UNION		C	2009
Office	SELECT STAFF LTD		C	2009
Office	SENIOR SERVICES OF AMERICA		C	2009
Office	SENIORS WITH PETS ASSISTANCE PROGRAM		C	2009
Office	SERI-PREP SERVICES INC		C	2008
Office	SERVICE MANAGEMENT SYSTEMS		C	2011
Office	SEVEREID & ASSOCIATES INC		C	2010
Office	SHARE INVESTMENTS		C	2009
Office	SHARE INVESTMENTS LLC-4069		C	2011
Office	SHAUB-ELLISON CO. INC.	561110	C	2010
Office	SIMON PROPERTY GROUP, INC.-TACOMA MALL		C	2012
Office	SIMPLY ESPRESSO & SUBS		C	2011
Office	SITTS & HILL ENGINEERING INC		C	2009
Office	SIXTH AVENUE PROFESSIONAL BUILDING		C	2009
Office	SJ BARRETT & COMPANY		C	2008
Office	SKOOL PLUS		C	2011
Office	SLAVONIAN AMER BEN SCTY		C	2009
Office	SLOTKAR.COM		C	2009
Office	SMITH CARR & MC LANE	541211	C	2010
Office	SOLUTIONS COUNSELING SERVICE INC		C	2009
Office	SOUND ENGINEERING INC	541330	C	2009
Office	SOUND EXECUTIVE SUITES		C	2009
Office	SOUND MORTGAGE INC.		C	2009
Office	SOUNDVIEW HEALTH ASSOCIATES		C	2010
Office	SOUTH END NEIGHBORHOOD CENTER		C	2008
Office	SOUTH SOUND OUTREACH SERVICES		C	2009
Office	SPECIAL EFFECTS		C	2008
Office	SPECTRUM RESEARCH	541712	C	2011
Office	SPRINT SWITCH CENTER FACILITY	517212	C	2012
Office	STATE FARM INS - REGGIE JHNSN AGNCY		C	2008
Office	STATE FARM INSURANCE		C	2008
Office	STATE FARM INSURANCE MICHAEL JAMES		C	2008
Office	STATE FARM INSURANCE PAUL ROHRBAUGH		C	2011
Office	STATE FARM KEVIN OLIVE-0201		C	2010
Office	STATPRO INC	523930	C	2008
Office	STEELE DEVELOPMENT CORPORATION	523999	C	2009
Office	SUE M STEVENS M.S.W.		C	2009
Office	SUNNY HOLLSER INTERIOR DESIGNER INC.		C	2009
Office	SUNWAY SERVICES INC		C	2008
Office	SWENSON SAY FAGET		C	2009
Office	SYSTEMS SERVICES OF AMERICA AT POINT DEFIANCE		C	2008
Office	TACID		C	2008
Office	TACOMA AVENUE DEV ASSOCIATES LLC		C	2011

**Table B-3
Industrial User Survey - Priority C Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Office	TACOMA CONVENTION AND TRADE CENTER		C	2004
Office	TACOMA EAGLES #3		C	2011
Office	TACOMA EDUCATION ASSOCIATION		C	2008
Office	TACOMA EVENTS COMMISSION		C	2010
Office	TACOMA INDIAN CENTER		C	2009
Office	TACOMA LEARNING CENTER		C	2008
Office	TACOMA MALL OFFICE BUILDING		C	2010
Office	TACOMA PIERCE COUNTY BAR ASSOCIATION		C	2010
Office	TACOMA PIERCE COUNTY HEALTH DEPARTMENT		C	2009
Office	TACOMA REAL EST INVSTMT		C	2010
Office	TACOMA SCHOOL OF THE ARTS - ADMIN		C	2010
Office	TACOMA TEAMSTERS BUILDING		C	2008
Office	TACOMA URBAN LEAGUE INC		C	2010
Office	TACOMA WINDOW		C	2009
Office	TACOMA-PIERCE COUNTY EMPLOYMENT & TRAINING CONSORTIUM		C	2008
Office	TACOMA-PIERCE CTY ASSOCIATION OF REALTORS		C	2010
Office	TAHOMA ASSOCIATES	561730	C	2010
Office	TAM ANH TRAVEL		C	2010
Office	TARABOCHIA AND ASSOCIATES		C	2010
Office	TAYLOR AUCTION SERVICES-3051		C	2011
Office	TAYLOR AUTO AUCTION		C	2008
Office	TCF ARCHITECTURE		C	2009
Office	TEAM CHILD		C	2010
Office	TEC LEASING		C	2012
Office	TECH - FAST		C	2009
Office	TERRACON-1911	541380	C	2010
Office	THE BETAS REALTY GROUP		C	2009
Office	THE DOCK		C	2011
Office	THE EMPOWERMENT CENTER		C	2008
Office	THE FAIRWAYS	531311	C	2012
Office	THE GATHERING PROJECT		C	2008
Office	THE HARDER FOUNDATION		C	2010
Office	THE NEWS TRIBUNE		C	2006
Office	THE PETERSON GROUP		C	2009
Office	THE PROVIDENT BUILDING AKA THE SECURITY BLDG.	531110	C	2008
Office	THE ROI FIRM		C	2011
Office	THE TRAVEL COMPANY (PROCTOR)		C	2008
Office	THE VALOR GROUP		C	2009
Office	THERAPY COUNSULTATION AND MEDIATION BY CAROL LENTZ		C	2009
Office	TMJ ASSOCIATES		C	2010
Office	TMJ DIAGNOSTICS		C	2009
Office	T-MOBILE		C	2011
Office	T-MOBILE BRANCH		C	2008
Office	TOM OMAITS ENHANCEMENT GROUP	541110	C	2009
Office	TOM TAYLOR INSHURANCE		C	2009
Office	TOY RESCUE MISSION		C	2008
Office	TPCHD SATELLITE-2750	923120	C	2010
Office	TRAVEL LEADERS		C	2011
Office	TRUE BLUE	561320	C	2009
Office	TRUSTEED PLANS SERVICE CORP	525110	C	2008
Office	TURN KEY REAL ESTATE INC		C	2009
Office	UBM	423420	C	2011
Office	U-BUILD IT	236115	C	2011
Office	ULLIS REAL ESTATE VENTURES LLC-0071		C	2012
Office	UNITED WAY OF PIERCE CTY		C	2012
Office	UNITY CHILDRENS UNIVERSITY		C	2009
Office	UPTON ELECTRIC INC		C	2008
Office	URBANE DEVELOPMENT		C	2008
Office	UROLOGICAL CONSULTANTS INC PS		C	2010
Office	US CENSUS OFFICE 2010		C	2009
Office	US CONGRESSMAN ADAM SMITH BUSINESS OFFICE		C	2009
Office	US CUSTOMS AND BORDER PATROL		C	2011
Office	US MAINTENANCE	561499	C	2011
Office	UW PARENT-CHILD ASSISTANCE PROGRAM		C	2008
Office	VANGARD INC.	561920	C	2010
Office	VELMA WRIGHT ACADEMY		C	2007
Office	VERTICAL PATH RECRUITING INC		C	2004
Office	VETRANS CENTER		C	2009
Office	VFW/AMVET POST #969		C	2009
Office	VICTORY OUTREACH		C	2010
Office	VIRIDIAN ASSOCIATES		C	2009
Office	VOLUNTEER LEGAL SERVICES		C	2010
Office	W W I E T P		C	2009
Office	WADDELL AND REED INC		C	2010
Office	WAGNER DEVELOPMENT SERVICES LLC		C	2012
Office	WANAKA AND SONS INC		C	2010
Office	WANING MOON VIDEOGRAPHY		C	2011

**Table B-3
Industrial User Survey - Priority C Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Office	WASHINGTON - TACOMA KOREAN AMERICAN ASSOCIATION.		C	2008
Office	WASHINGTON FEDERATION OF STATE EMPLOYEES-2880		C	2010
Office	WASHINGTON ST ELKS ASSOC		C	2010
Office	WASHINGTON STATE FUNERAL DIRECTORS ASSOCIATION-1911		C	2010
Office	WASHINGTON STATE HISTORICAL SOCIETY		C	2009
Office	WASHINGTON STREET INVESTMENTS LLC-0474		C	2011
Office	WASHINGTON WOMEN'S EMPLOYMENT & EDUCATION-2880		C	2010
Office	WELLS FARGO HOME MORTGAGE INC		C	2009
Office	WELLS FARGO PLAZA		C	2009
Office	WILLARD SCHOOL BUILDING		C	2010
Office	WILLIAMS PROPERTIES APARTMENTS & SALES OFFICE		C	2009
Office	WINDERMERE METROPOLITAN ON COMMERCE		C	2008
Office	WINDERMERE PARAGON		C	2009
Office	WINDERMERE PARAGON COMPANY		C	2007
Office	WINDERMERE PROFESSIONAL BUILDING		C	2009
Office	WINDERMERE PROFESSIONAL PARTNERS		C	2009
Office	WINDERMERE REAL ESTATE		C	2009
Office	WM FINANCIAL SERVICES INC		C	2007
Office	WWJ GROUP LLC		C	2012
Office	YMCA ASSOCIATION OFFICE		C	2007
Office	YMCA CHILDCARE ADMINISTRATIVE OFFICES		C	2008
Office	YOUGH ARC	813319	C	2009
Office	YUONNE LEONE INTERIOR DESIGN		C	2009
Office	YWCA		C	2010
Office	ZENCZAK & PRTNRS - ARCHTS		C	2010
Office	ZIG ZAG BAIL BONDS		C	2009
Office	ZOOBILEE		C	2005
Optical	PACIFIC VISION		C	2008
Optical	RETINA AND MACULA SPECIALISTS PS		C	2009
Optical	VISION DEUCE LLC		C	2005
Optical	VISION TACOMA, INC.		C	2006
Optical	VISUAL OPTIONS-0010		C	2011
Optical	VISUAL OPTIONS-0020		C	2011
Parking	3012 N. MCCARVER PARKING LOT	812930	C	2009
Parking	ADKINS - SEMPLE PARKING LOT	812930	C	2012
Parking	COLUMBIA BANK PARKING LOT AND GARAGE	812930	C	2008
Parking	CONVENTION CENTER PARKING GARAGE, FOOTING DRAINS	812930	C	2009
Parking	DELONG PARK	812930	C	2008
Parking	DIAMOND PARKING INC/PACIFIC AND SOUTH 10TH	812930	C	2008
Parking	MARINE VIEW PROPERTIES PARKING LOT	812930	C	2010
Parking	OLD TACOMA STEEL SUPPLY CO		C	2010
Parking	USPS/A STREET PARKING FACILITY	812930	C	2008
Petroleum Refinery	TRU GRIT	N	C	2011
Petroleum Station	7-10 DELI MART	447110	C	2007
Petroleum Station	7-ELEVEN STR #2303-18585C	447110	C	2011
Petroleum Station	LUKE CORPORATION / UNION 76 & MINI MART	447110	C	2011
Pharmacy	LINCOLN PHARMACY		C	2009
Pharmacy	MAI-LINH PHARMACY		C	2009
Pharmacy	MEGA PHARMACY & COMPOUNDING CENTER		C	2011
Pharmacy	RANKOS' STADIUM PHARMACY		C	2009
Pharmacy	RITE AID #5271		C	2008
Pharmacy	RITE AID #5276		C	2007
Pharmacy	TACOMA MEDICAL CENTER PHARMACY		C	2009
Pharmacy	WALGREEN #9590		C	2007
Pharmacy	WALGREENS #03519		C	2009
Pharmacy	WALGREENS #05150		C	2007
Pharmacy	WALGREENS #3581		C	2007
Pharmacy	WALGREENS STORE # 7356		C	2007
Pharmacy	WALGREENS		C	2007
Photography	APRIL GREER PHOTOGRAPHY		C	2010
Photography	DAVID THORSON PHOTOGRAPHY		C	2010
Photography	GAYLE RIEBER PHOTOGRAPHY		C	2009
Photography	KATE SMITH PHOTOGRAPHY		C	2012
Photography	STYRONS PHOTOGRAPHY		C	2010
Printing	FASTSIGNS	339950	C	2009
Printing	WRAPJAX	541850	C	2010
Public	DRAINAGE DISTRICT #23, PUMP STATION AT HYLEBOS CREEK		C	2012
Public	PIERCE TRANSIT BUS STATION		C	2011
Public	PORT OF TACOMA EDUCATOR BUILDING		C	2011
Public	STATE OF WASHINGTON/STATE ARMORY		C	2009
Public	TACOMA WATER J STREET STAND PIPE		C	2010
Public	TACOMA WATER LINE FLUSHING 44TH AVE NE		C	2012
Public	WASHINGTON NATIONAL GUARD (WNG), ARMORY		C	2009
Public	WASHINGTON STATE DEPARTMENT OF LICENCING		C	2009
Public	WEST CENTRAL REGION OFFICER SAFETY TRAINING CENTER		C	2008
Public Utility	TACOMA POWER EAST F SUBSTATION		C	2010
Public Utility	TACOMA POWER NISQUALLY SUBSTATION		C	2010

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Public Utility	TPU OLD TOWN SUBSTATION		C	2009
Public Utility	TPU WATER DIVISION		C	2005
Public Utility	TPU WATER, BISMARCK STANDPIPE		C	2011
Recording Studio	PACIFIC STUDIOS	512240	C	2010
Recording Studio	PUGET SOUND REVELS	711130	C	2010
Recording Studio	SOUND WEST AUDIO	811490	C	2008
Recreation	DANGER ZONE PAINTBALL INC.	451110	C	2009
Rental	QUALITY RENTALS		C	2008
Rental	STAR RENTALS		C	2010
Rental	SUNBELT RENTALS		C	2011
Repair	ALLTEC SVS/MR. TV		C	2009
Repair	DAVIS DOOR SERVICES	238290	C	2009
Repair	QWEST SERVICE SHOP		C	2010
Repair	SUPERIOR TV REPAIR		C	2007
Repair	SYD'S SHOE REPAIR		C	2008
Repair	THE RUG DOCTOR		C	2008
Retail	12TH & PROCTOR BUILDING		C	2009
Retail	2 FEET SKATE SHOP		C	2008
Retail	26 BARK AVE GIFTS		C	2009
Retail	3701 6TH AVE RETAIL COMPLEX		C	2009
Retail	5917 MULTIPLE UNIT RETAIL BUILDING		C	2008
Retail	A & L INTERNATIONAL-0152		C	2011
Retail	AAA PARTY SUPPLY		C	2012
Retail	AARON'S APPLIANCE / FURNITURE RENTAL		C	2008
Retail	ABERCROMBIE & FITCH #751		C	2011
Retail	ABOLINS INC		C	2009
Retail	ABSOLUTE APPLIANCE		C	2009
Retail	ACE HARDWARE AND GARDEN		C	2010
Retail	ACTION BUSINESS FURNITURE, INC.		C	2010
Retail	ADDISON CONSTRUCTION SUPPLY INC		C	2010
Retail	ADVANCED AUDIO SYSTEMS		C	2009
Retail	AEROPOSTLE, INC.-768		C	2011
Retail	AFFORDABLE COMPUER SOLUTIONS		C	2008
Retail	AFFORDABLE STORAGE CONTAINERS		C	2008
Retail	ALDO SHOES-0065		C	2011
Retail	ALEXANDER SCHOOL OF THERAPEUTICS (RETAIL SALES)		C	2008
Retail	ALL IN ONE PAWNBROKERS		C	2008
Retail	ALLEY KAT-0065		C	2011
Retail	ALLTONES TANNING CENTER		C	2009
Retail	ALOHA OASIS HAWAIIAN STORE		C	2009
Retail	AL'S MUSIC GAMES VIDEOS		C	2009
Retail	AMB TOOLS & EQUIPMENT		C	2011
Retail	AMBROSIA FLORIST & GIFT		C	2009
Retail	AMERICAN EQUIPMENT & TOOL		C	2009
Retail	AMERICAN KITCHEN SERVICE		C	2010
Retail	AMERICAN MEDICAL RENTAL AND SUPPLY-0050		C	2011
Retail	AMERICAN PARTY PLACE-0311		C	2012
Retail	AMERICAN TROPHY		C	2011
Retail	ANDREWS FIXTURE CO INC		C	2009
Retail	ANTIQUE DISTRIBUTORS		C	2009
Retail	APOLLO SPAS		C	2009
Retail	APPLEBAUM VIOLIN SHOP		C	2009
Retail	APRIL'S HOUSE OF STYLE		C	2011
Retail	ARTCO CRAFTS		C	2008
Retail	ASIAN ANTIQUES		C	2011
Retail	ATOMIC COMICS		C	2010
Retail	ATT TACOMA 2		C	2009
Retail	AVENUE PLUS #681		C	2008
Retail	B SQUARED FINE ART GALLERY		C	2010
Retail	BABIES R US		C	2012
Retail	BABYCATCHERS AND BEYOND-1911		C	2010
Retail	BACKPACKERS SUPPLY		C	2009
Retail	BALLOON SPECIALTIES-0110		C	2011
Retail	B-A-PRO SPORTS PRODUCTS		C	2007
Retail	BARE ESSENTIALS-0065		C	2011
Retail	BARGAIN WORLD		C	2008
Retail	BARGREEN-ELLINGSON INC		C	2009
Retail	BARTELL DRUGS #54		C	2009
Retail	BATH & BODY WORKS #559		C	2011
Retail	BATTERIES PLUS		C	2009
Retail	BAYSIDE APPAREL		C	2012
Retail	BEAR WOOD WINDOWS INC		C	2008
Retail	BEAUTY SYSTEMS GROUP		C	2009
Retail	BENJAMIN MOORE SEATTLE PAINT SUPPLY		C	2008
Retail	BERG EQUIPMENT & SCAFFOLDING		C	2009
Retail	BERG EQUIPMENT & SCAFFOLDING-STW		C	2009
Retail	BERGMAN LUGGAGE-0065		C	2011

Table B-3
Industrial User Survey - Priority C Industries

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Retail	BERNAL'S NEEDFUL THINGS		C	2008
Retail	BEST BUY #830		C	2009
Retail	BEST LOVE BABY		C	2009
Retail	BETA MANSIONS		C	2010
Retail	BIG 5 SPORTING GOODS #010		C	2009
Retail	BIG JOHNS TROPHIES INC		C	2008
Retail	BIG LOTS		C	2009
Retail	BIG LOTS #4460		C	2008
Retail	BIG M STAINED GLASS CORP		C	2010
Retail	BIG VAC INC		C	2009
Retail	BIG VALUE STORE		C	2009
Retail	BLOCKBUSTER INC #52051		C	2009
Retail	BLOCKBUSTER VIDEO #52024		C	2007
Retail	BLUE BIRD BOUTIQUE		C	2009
Retail	B-NYCE URBAN APPAREL		C	2010
Retail	BOATER'S WRLD DSCT MR CTR		C	2009
Retail	BOKAY-TO-GO-INC		C	2003
Retail	BORDERS BOOKS & MUSIC #67		C	2009
Retail	BROADCAST SUPPLY WORLDWIDE		C	2012
Retail	BROADWAY'S BEST		C	2010
Retail	BRODSKY'S		C	2009
Retail	BROWN'S FLOWERS INC		C	2009
Retail	BUDGET BATTERIES INC		C	2009
Retail	BUDGET GLASS		C	2009
Retail	BUDGET SIGNS		C	2010
Retail	BUILDING MATERIAL OUTLET		C	2008
Retail	BULLSEYE SHOOTERS SUPPLY		C	2009
Retail	BUZZARD C D'S		C	2008
Retail	C & G ELECTRONICS CO		C	2008
Retail	CAR TOYS		C	2009
Retail	CARE MEDICAL AND REHABILITATION EQUIPMENT		C	2008
Retail	CARPET LIQUIDATORS INC		C	2009
Retail	CARS R US		C	2011
Retail	CARS R US - MAIN OFFICE		C	2011
Retail	CARTOZIAN		C	2009
Retail	CASCADE CAPITAL		C	2011
Retail	CASUAL MALE BIG & TALL #9728		C	2009
Retail	CATHERINES		C	2009
Retail	CELEBRATIONS		C	2010
Retail	CELLULAR WORLD		C	2009
Retail	CELLULAR WORLD AT+T		C	2008
Retail	CELULARES EXPRESS		C	2009
Retail	CERAMIC TILE CENTER		C	2008
Retail	CHIRP & CO		C	2008
Retail	CHOYE BOUTIQUE		C	2008
Retail	CHUCKALS INC		C	2009
Retail	CITY TRIFT STORE		C	2010
Retail	CLINTONS MUSIC HOUSE INC		C	2008
Retail	COACH, INC.-3307		C	2011
Retail	COLDWATER CREEK-0065		C	2011
Retail	COLLECTORS NOOK		C	2009
Retail	COMIC BOOK INK, INC.		C	2009
Retail	CONTINENTAL FOODSERVICE EQUIPMENT		C	2008
Retail	CONTRACT FURNISHINGS MART	442210	C	2012
Retail	COSMO PROF	424210	C	2009
Retail	COST PLUS WORLD MARKET		C	2010
Retail	CRAZY 8-0076	448130	C	2011
Retail	CREATIVE TILE COMPANY INC		C	2009
Retail	CREATIVELY UNIQUE GIFTS & THINGS		C	2009
Retail	CULPEPPER BOOKS		C	2008
Retail	CURTRIGHT & SONS TRIBAL ART	453920	C	2011
Retail	CUSTOM EMBROIDERY		C	2008
Retail	CUSTOM SHIRT SHOP		C	2009
Retail	DANDE COMPANY	453998	C	2009
Retail	DANNY'S DISCOUNT ELECTRONICS		C	2011
Retail	DB SKIM AND SKATE		C	2012
Retail	DECIBELS INC.		C	2008
Retail	DELUXE THRIFT		C	2009
Retail	DIGHTMAN'S BIBLE BOOK CTR		C	2008
Retail	DISCOUNT MEDICAL SUPPLY		C	2009
Retail	DISCOVERY BAY GAMES		C	2009
Retail	DISCOVERY SHOP		C	2008
Retail	DOLLAR PLUS ENTERPRISE		C	2009
Retail	DOLLAR PLUS SHOP		C	2009
Retail	DOLLAR STORE		C	2009
Retail	DOLLAR STORE - LIQUIDATION OUTLET		C	2009
Retail	DOLLAR STORE #25		C	2008

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Retail	DOLLAR TREE		C	2009
Retail	DON WILLIS FURNITURE		C	2008
Retail	DRAGONFLY		C	2009
Retail	DRASTIC PLASTIC RECORDS		C	2009
Retail	DRESS YOU UP		C	2008
Retail	DRIVE N SEND		C	2008
Retail	D'S FANTASY SHOP		C	2009
Retail	DULUX PAINTS		C	2008
Retail	DUROBILT FURNITURE		C	2008
Retail	DWELL HOME DECOR		C	2009
Retail	EBENEZER'S ATTIC-0090		C	2011
Retail	ECONOMY FENCE CENTER	238990	C	2009
Retail	EDDIE BAUER-0065		C	2011
Retail	ELLIOT SALES		C	2009
Retail	ELMO'S BOOK EXCHANGE		C	2009
Retail	ENVY		C	2008
Retail	EPIC PC		C	2009
Retail	ETIQUETTE-WOMEN'S CLOTHING STORE		C	2011
Retail	EVER AFTER		C	2009
Retail	EVERGREEN BUILDING PRODUCTS		C	2012
Retail	EVERGREEN FIRE AND SECURITY	56162	C	2009
Retail	EVERGREEN GAMES SERVICE	713290	C	2009
Retail	EXCALIBUR CUTLERY & GIFTS		C	2011
Retail	EXPERT ELECTRIC	423610	C	2008
Retail	EXPRESS RENT & OWN INC		C	2008
Retail	F.Y.E.-S. 37TH		C	2009
Retail	FACTORY DIRECT WINDOWS		C	2009
Retail	FAIRWAY ORNAMENTAL IRON		C	2010
Retail	FAITH SEMINARY BOOKSTORE		C	2008
Retail	FAMOUS FOOTWEAR		C	2009
Retail	FANTASY WORLD HOBBIES		C	2008
Retail	FASHION BUG		C	2008
Retail	FASTCO INC WAREHOUSE		C	2010
Retail	FASTENAL - FIFE		C	2012
Retail	FASTENAL (INDUSTRIAL & CONSTRUCTION SUPPLIES)		C	2009
Retail	FASTENAL COMPANY		C	2004
Retail	FINISH LINE-444	448210	C	2011
Retail	FIRST THINGS FIRST	812111	C	2009
Retail	FITNESS OUTLET		C	2009
Retail	FLAGS A' FLYING LLC		C	2007
Retail	FLUID MOTORSPORTS		C	2008
Retail	FOOT LOCKER		C	2011
Retail	FOR KIDZ ONLY		C	2009
Retail	FOREVER21-0065		C	2011
Retail	FORMAL IMAGE		C	2012
Retail	FOSS CAR AUDIO		C	2008
Retail	FOUNDER'S CHOICE		C	2011
Retail	FRAME CENTRAL		C	2009
Retail	FRANCO THE TAILOR		C	2009
Retail	FUEGO		C	2011
Retail	FURNITURE - FACTORY DIRECT		C	2008
Retail	FYE #1270		C	2011
Retail	GAMAKATSU		C	2012
Retail	GAME STOP		C	2009
Retail	GAMES WORKSHOP		C	2008
Retail	GAMESTOP #2334		C	2008
Retail	GAMESTOP-0065		C	2011
Retail	GAPKIDS #1701		C	2011
Retail	GENERAL NUTRITION CENTER #7622		C	2008
Retail	GHETTO CYCLES	441221	C	2008
Retail	GIARDINI GIFTS		C	2008
Retail	GLASSWERKS		C	2008
Retail	GNC LIVE WELL-7268		C	2011
Retail	GOLDEN OLDIES		C	2009
Retail	GOLDEN WEST GAMES LTD		C	2009
Retail	GOLDIES		C	2009
Retail	GOLDMASTERS PRECIOUS METALS		C	2009
Retail	GOODWILL		C	2008
Retail	GOODWILL INDUSTRIES		C	2012
Retail	GOODWILL RETAIL SALES		C	2009
Retail	GOODWILL WAREHOUSE-3068		C	2010
Retail	GRAYBAR ELECTRIC CO INC		C	2009
Retail	GREAT FLOORS		C	2009
Retail	GREAT NW POPCORN COMPANY	722213	C	2009
Retail	GREEN CHIC CLOTHING CONSIGNMENT STORE		C	2009
Retail	GUARDIAN SCRTY GROUP INC	561622	C	2009
Retail	GUITAR CENTER STORES INC #235		C	2008

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Retail	GYMBOREE-0065		C	2011
Retail	H&M-170		C	2011
Retail	HABITAT FOR HUMANITY		C	2010
Retail	HABITAT FOR HUMANITY, RESTORE		C	2009
Retail	HALF PRICE BOOKS		C	2009
Retail	HAMILTON'S ANTIQUE MALL II		C	2007
Retail	HANCOCK FABRICS #1085		C	2008
Retail	HARBOR FREIGHT TOOLS		C	2008
Retail	HARDWOOD FLOORS	442210	C	2009
Retail	HARKNESS RUG & FRNTR CO		C	2010
Retail	HELIUM N STUFF		C	2011
Retail	HELL'S HAULERS		C	2009
Retail	HELMETS-R-US INC		C	2008
Retail	HERFF JONES		C	2008
Retail	HEWITT CABINETS/INTRR INC		C	2008
Retail	HIATT COMMERCIAL TRUCK CENTER		C	2008
Retail	HIDDEN TREASURES		C	2009
Retail	HIGHLAND HILL MUSIC CNTR		C	2008
Retail	HI-VOLTAGE RECORDS		C	2009
Retail	HOKOLD SQUARE		C	2011
Retail	HOLLISTER 30374		C	2011
Retail	HOLLYWOOD VIDEO		C	2008
Retail	HOLLYWOOD VIDEO #047250		C	2009
Retail	HOLLYWOOD VIDEO #047-321		C	2008
Retail	HOME DEPOT		C	2010
Retail	HOME VIDEO EXPRESS INC		C	2008
Retail	HOT TOPIC		C	2011
Retail	HOUSE OF RECORDS		C	2009
Retail	HOUSE OF SAS		C	2010
Retail	HUB EQUIPMENT INC		C	2006
Retail	HUSTLER OF HOLLYWOOD		C	2009
Retail	INDOOR GARDEN & LGHTG INC		C	2009
Retail	INDOOR REEF		C	2009
Retail	INEXIM FLEXIBLE PACKAGING		C	2009
Retail	INK PAPER SCISSORS		C	2009
Retail	INLAND TECHNOLOGIES INC.		C	2012
Retail	INLAND TECHNOLOGY INC		C	2012
Retail	INSPECTION TECHNOLOGIES INC		C	2009
Retail	IRENE'S BOUQUET		C	2007
Retail	J + C PLAZA		C	2008
Retail	JACK ROBERTS SO		C	2009
Retail	JAG AUCTIONS		C	2009
Retail	JASMINKA		C	2009
Retail	JAXTAPOSE BOUTIQUE		C	2010
Retail	JOANN FABRIC & CRAFT STORE		C	2010
Retail	JOHNSBOROUGH STATION	531312	C	2009
Retail	JOHNSTONE SUPPLY	423730	C	2007
Retail	JUDY'S INTIMATE APPAREL-1760		C	2010
Retail	JULIA ELLEN INC		C	2008
Retail	JUST SPORTS		C	2011
Retail	JUSTICE #193	448130	C	2011
Retail	K & M WHOLESALE		C	2011
Retail	K MART CORP #4178		C	2008
Retail	K MART CORP #4253		C	2009
Retail	K&G MEN'S COMPANY #82		C	2008
Retail	KARAOKE SUPPLY		C	2009
Retail	KAREN HIRSCHMAN DESIGNS INC.	541410	C	2009
Retail	KATHERINE JEON RETAIL TRADE BUILDING		C	2011
Retail	KAY ALAN		C	2009
Retail	KELLER SUPPLY COMPANY		C	2008
Retail	KELLY-MOORE PAINT CO INC		C	2009
Retail	KHAN'S FURNITURE		C	2009
Retail	KIDZ KABOODLES		C	2008
Retail	KIM'S WIGS		C	2010
Retail	KINGS BEAUTY SUPPLY		C	2011
Retail	KINGS BOOKS		C	2009
Retail	KING'S MATTRESS		C	2009
Retail	KIRBY OF TACOMA		C	2009
Retail	KIRISHIAN CO ORIENTAL RUG		C	2010
Retail	KOMPAN INC	423910	C	2009
Retail	KRAZY KAT FIBERHAUS	451130	C	2009
Retail	L&L NURSERY SUPPLY INC.		C	2012
Retail	LA PARFUMERIE		C	2011
Retail	LADY FOOT LOCKER #46039		C	2011
Retail	LAMBS EAR FARM		C	2008
Retail	LA-Z-BOY FURNITURE GALLERIES		C	2009
Retail	LETTERMANS	453220	C	2009

**Table B-3
Industrial User Survey - Priority C Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Retail	LEXINGTON SQUARE		C	2008
Retail	LIDS #123		C	2011
Retail	LIFE CENTER THRIFT STORE		C	2008
Retail	LIFETIME WINDOW TINTING LLC		C	2008
Retail	LIFFICK'S TV & ELECTRONIC SHOP		C	2011
Retail	LIGHTHOUSE DIVING CTR INC		C	2008
Retail	LIGHTING UNIVERSE		C	2009
Retail	LILY PAD ANTIQUES		C	2010
Retail	LINCOLN AUTO PARTS INC		C	2009
Retail	LINCOLN HARDWARE		C	2009
Retail	LIQUOR STORE		C	2008
Retail	LOVERS-PEEKAY INC.		C	2009
Retail	LOWE'S HIW INC		C	2012
Retail	LUCKY DOG OUTFITTERS		C	2009
Retail	LUMBER LIQUIDATORS		C	2009
Retail	MACY'S-0040		C	2011
Retail	MAGICAL GARDEN	445110	C	2009
Retail	MAKE A TEE'S	448190	C	2011
Retail	MANDRIN ANTIQUES		C	2010
Retail	MARK'S HALLMARK SHOP		C	2011
Retail	MATRESS MANIA		C	2009
Retail	MATTRESS DEPOT		C	2010
Retail	MCBEATTIE'S BOOKE SHOPPE		C	2009
Retail	MCCAUSLAND'S	315222	C	2009
Retail	MEIER'S HOUSE OF CLOCKS		C	2009
Retail	META BOOKS		C	2009
Retail	MICHAELS #9982		C	2008
Retail	MORFORD'S HALLMARK		C	2008
Retail	MORNING SUN		C	2007
Retail	MOTHERHOOD MATERNITY-0076		C	2011
Retail	MR MAC LTD		C	2009
Retail	MR. FORMAL WEAR		C	2008
Retail	MUSEUM QUALITY DISCOUNT FRAMING INC		C	2008
Retail	MYGRANT GLASS		C	2012
Retail	N. W. COSTUME		C	2009
Retail	NAPA AUTO PARTS		C	2008
Retail	NARROWS AUTO PARTS, INC.		C	2008
Retail	NATIONAL SKATE		C	2007
Retail	NEIL WALTER COMPANY		C	2011
Retail	NEW SONG CITY CENTRAL		C	2008
Retail	NORDSTROM INC		C	2011
Retail	NORTHWEST PENDLETON STORE		C	2009
Retail	NORTHWEST SWIM SHOP		C	2009
Retail	NS COMMUNICATION (BOOST MOBILE)		C	2010
Retail	NU-TREAD INC		C	2009
Retail	OFF CENTER WAREHOUSE / BAYSIDE APPAREL EMBROIDERY AND SCREENPRINT INC.		C	2005
Retail	OFFICE DEPOT #894		C	2009
Retail	OFFICEMAX #209		C	2010
Retail	OLD GOODWILL BUILDING		C	2008
Retail	OLD NAVY CLOTHING #5122		C	2011
Retail	ONCE UPON A CHILD		C	2009
Retail	ORECK CLEAN HOME CENTER	443111	C	2009
Retail	O'REILLY AUTO PARTS-1710		C	2010
Retail	ORGANIC SPICE TRADERS		C	2011
Retail	PAC SUN-75		C	2011
Retail	PACIFIC NORTHWEST SHOP		C	2008
Retail	PARK AVENUE BOOKS		C	2011
Retail	PARKER PAINT RETAIL STORE		C	2008
Retail	PARTY WORLD		C	2008
Retail	PAWN X - CHANGE		C	2008
Retail	PAWN X-CHANGE		C	2008
Retail	PAYLESS SHOE SOURCE		C	2009
Retail	PAYLESS SHOE SOURCE #1880		C	2009
Retail	PAYLESS SHOE SOURCE #3530		C	2011
Retail	PAYLESS SHOE SOURCE #6476		C	2008
Retail	PEARL ST RETAIL		C	2012
Retail	PEARL STREET CENTER		C	2007
Retail	PEARL STREET MARKET PLACE		C	2008
Retail	PIER I IMPORTS #0594		C	2010
Retail	PIT ROW NORTHWEST-0065	448190	C	2011
Retail	PLANET FUTON		C	2010
Retail	PLANTSCAPES INC.		C	2011
Retail	PLATINUM WEAR		C	2009
Retail	PLAY N TRADE	451120	C	2009
Retail	POINT DEFIANCE BOOKS		C	2008
Retail	POOL AND DART SUPPLY		C	2008
Retail	POSH HOME		C	2009

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Retail	PRECOR HOME FITNESS	451110	C	2009
Retail	PRO GOLF DISCOUNT		C	2009
Retail	PROCTOR SHOE REPAIR		C	2008
Retail	PROCTOR SOIL SUPPLY		C	2004
Retail	PROCTOR SPORTS & GAMES		C	2010
Retail	PROSSER PIANO & ORGAN		C	2009
Retail	PUETZ GOLF SUPERSTORE		C	2009
Retail	PUGET SOUND FIREPLACE INC		C	2009
Retail	PURE CLOTHING		C	2009
Retail	PURIFIED WATER TO GO		C	2008
Retail	PURIFIED WATER TO GO STORE #512		C	2011
Retail	Q & H DISCOUNT MERCHANDISE		C	2009
Retail	QUALITY BILLIARD SERVICE		C	2009
Retail	QUALITY STITCHING		C	2011
Retail	RADIO SHACK		C	2009
Retail	RADIO SHACK #3322		C	2008
Retail	RADIO SHACK #4053		C	2008
Retail	RADIO SHACK-014058		C	2011
Retail	RAIN DRAGON ANTIQUITIES		C	2011
Retail	RAINY DAY SCOOTERS		C	2009
Retail	RAMPART ANTIQUES		C	2010
Retail	RECOGNITION PLUS	453998	C	2009
Retail	RECREATIONAL EQUIPMENT INC (REI)		C	2009
Retail	RECTORS ANTIQUES		C	2010
Retail	RECTOR'S ANTQS & WRDR LLC		C	2009
Retail	RED WING SHOE STORE		C	2010
Retail	REDWING SHOES		C	2010
Retail	RELAX THE BACK		C	2009
Retail	RELIABLE PARTS	443111	C	2009
Retail	RENT-A-CENTER		C	2009
Retail	RENT-A-CENTER #02373		C	2008
Retail	RENTON WESTERN WEAR		C	2009
Retail	RICH'S	442110	C	2009
Retail	ROBBLEE'S TOTAL SECURITY INC		C	2010
Retail	ROCKET RECORDS		C	2009
Retail	ROMY-0065	448120	C	2011
Retail	ROSS STORE #89		C	2008
Retail	RUMED INC		C	2009
Retail	SAGO CENTER	446120	C	2010
Retail	SAINT VINCENT DE PAUL		C	2008
Retail	SAINT VINCENT DEPAUL		C	2009
Retail	SALLY BEAUTY COMPANY #1648		C	2009
Retail	SALVATION ARMY		C	2011
Retail	SCHOOL DAZE INC.		C	2008
Retail	SCRUBS AND MORE		C	2008
Retail	SEARS ROEBUCK & CO		C	2011
Retail	SEARS ROEBUCK & CO #8149		C	2006
Retail	SEATTLE LIGHTING FIXTURE CO		C	2009
Retail	SECOUND CHANCE ANTIQUES ON BROADWAY		C	2010
Retail	SEEN ON SCREEN-0065	453220	C	2011
Retail	SEPHORA-656		C	2011
Retail	SGS HARDWARE		C	2012
Retail	SHERWIN WILLIAMS CO #8088		C	2009
Retail	SHERWIN-WILLIAMS		C	2009
Retail	SHIEKH-0065	448210	C	2011
Retail	SHOES-N-FEET		C	2009
Retail	SISTERS	453220	C	2009
Retail	SIX ROBBLEES	441310	C	2008
Retail	SIXTH AVENUE PLAZA		C	2008
Retail	SLEEP COUNTRY		C	2009
Retail	SLEEP COUNTRY INC #5		C	2009
Retail	SLEEP NUMBER-0065		C	2011
Retail	SLUGGO MUSIC		C	2009
Retail	SMOKE - GIFTS		C	2008
Retail	SMOKE AND BEER PLUS		C	2008
Retail	SMOKE AND MINIMART		C	2008
Retail	SMOKE CENTER		C	2008
Retail	SONI'S ANTIQUES		C	2010
Retail	SONJA WOMENS CLOTHING		C	2009
Retail	SONUS	446199	C	2010
Retail	SOUND HEALTH MEDICAL SUPPLY		C	2009
Retail	SOUTH SOUND RUNNING		C	2009
Retail	SPENCER'S GIFTS-0076		C	2011
Retail	SPIRIT MART		C	2007
Retail	SPORTS AUTHORITY		C	2010
Retail	SPRINT / WIRELESS TO GO		C	2011
Retail	SPRINT STORE-TACOMA MALL		C	2011

**Table B-3
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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Retail	SPRINT-PHONE STORE		C	2009
Retail	SPRINT-S. FIFE		C	2009
Retail	STADIUM VIDEO AND DVD		C	2009
Retail	STATE LIQUOR STORE		C	2009
Retail	STEFANIE BROOKS		C	2010
Retail	STONE MOUNTAIN CARPET	442210	C	2010
Retail	SUMMER HOUSE	442110	C	2009
Retail	SUNSHINE QUILT COMPANY		C	2010
Retail	SUPER SUPPLEMENTS		C	2008
Retail	SUPER VALUE CASH & CARRY		C	2010
Retail	SUPERIOR SAW & SUPPLY INC		C	2008
Retail	SWAROVSKI-239		C	2011
Retail	T MOBILE		C	2009
Retail	T MOBILE - UNION AVE		C	2011
Retail	T TOWN APPAREL		C	2009
Retail	TACOMA GOODWILL INDUSTRIES-1135		C	2011
Retail	TACOMA LIGHTING CENTER		C	2008
Retail	TACOMA MALL BLVD COIN & STAMP INC		C	2009
Retail	TACOMA MALL CORP-BABIES R US		C	2009
Retail	TACOMA PIPE, TABACCO AND WORLD BEERS-0831		C	2010
Retail	TACOMA R/C RACEWAY	451120	C	2009
Retail	TACOMA SCREW INC		C	2010
Retail	TACOMA SCREW PRODUCTS INC		C	2009
Retail	TACOMA SCUBA		C	2009
Retail	TACOMA SENIOR CRAFT STORE		C	2010
Retail	TACOMA SLEEP CLINIC		C	2011
Retail	TACOMA TENT & AWNING INC		C	2009
Retail	TACOMA TRAIN & HOBBIES		C	2008
Retail	TACOMA V-TWIN		C	2009
Retail	TACOMA WINE MERCHANTS	424820	C	2009
Retail	TAGGERS MINI MART		C	2006
Retail	TAHOMA IMPORTS		C	2011
Retail	TARGET STORES #T-341		C	2009
Retail	TEACHING TOYS AND BOOKS		C	2008
Retail	TEAVANA-132		C	2011
Retail	TED BROWN MUSIC CO INC		C	2007
Retail	THE AMERICAN ART COMPANY	453920	C	2011
Retail	THE BEAD FACTORY STORE		C	2009
Retail	THE BODY SHOP		C	2011
Retail	THE CAMERA SHOP		C	2008
Retail	THE CHERBAS CENTER		C	2009
Retail	THE CLASS ACT CONSIGNMENT BOUTIQUE		C	2010
Retail	THE COOL LIFESTYLE BOUTIQUE		C	2009
Retail	THE DOOR STORE INC		C	2010
Retail	THE ELEGANT BRIDE		C	2008
Retail	THE FLYING BOOTS		C	2011
Retail	THE FRAME MAKERS		C	2009
Retail	THE GLASS CANDLE INC	442299	C	2008
Retail	THE GREEN ROOM		C	2008
Retail	THE HARP & SHAMROCK		C	2008
Retail	THE LEARNING SPROUT		C	2009
Retail	THE LIMITED-144		C	2011
Retail	THE MUSTARD SEED RETAIL COMPLEX		C	2009
Retail	THE PAPER ZONE		C	2009
Retail	THE PICTURE PEOPLE #42		C	2011
Retail	THE SCRAP RACK		C	2009
Retail	THE SEWING ROOM		C	2010
Retail	THE STORAGE BOX		C	2008
Retail	THE WEDDING BELL		C	2009
Retail	THE WHAT SHOPE		C	2010
Retail	THREE BRIDGES INTERIOR CONSIGNMENTS		C	2009
Retail	TINDER BOX (HOSMER)		C	2011
Retail	TOKYO JAPANESE LIFESTYLE-0065	453220	C	2011
Retail	TOOL TOWN INC		C	2009
Retail	TOP HAT FORMAL WEAR		C	2009
Retail	TORRID-0065		C	2011
Retail	TOYS R US		C	2010
Retail	TRAINS FABRICS ETC		C	2010
Retail	TRICKY'S POP CULTURE EMPORIUM		C	2009
Retail	TRIPLE T/SOCAL	454111	C	2009
Retail	TUESDAY MORNING INC		C	2008
Retail	UNCLE SAMS PAWN & THRIFT		C	2008
Retail	UNIVERSITY BOOK STORE/TACOMA		C	2009
Retail	URBAN ACCESSORIES INC		C	2012
Retail	URBAN ATHLETIC APPAREL		C	2011
Retail	URBAN GOURMET		C	2009
Retail	URBAN X-CHANGE		C	2009

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Retail	VANITY	453310	C	2009
Retail	VANS		C	2011
Retail	VASHON GUITAR CO.	339992	C	2009
Retail	VERCILLO'S CATHOLIC BOOK AND GIFTS, INC.		C	2008
Retail	VERIZON		C	2008
Retail	VERIZON WIRELESS		C	2009
Retail	VERIZON WIRELESS-38TH & STEELE		C	2009
Retail	VERIZON WIRELESS-TMB		C	2009
Retail	VICTORIA'S SECRET-816		C	2011
Retail	VIDIO TRANSFER SERVICE		C	2009
Retail	VIKING SEWING & VACUUM CENTER		C	2009
Retail	VINA MUSIC & GIFTS		C	2010
Retail	VINO AQUINO TACOMA INC	312130	C	2009
Retail	VINTAGE ARTS		C	2009
Retail	WAG PET MARKET		C	2008
Retail	WARNER BROTHERS POOL/SPA		C	2008
Retail	WASHINGTON ARCHITECTURAL HARDWARE COMPANY		C	2006
Retail	WASHINGTON CEDAR & SUPPLY		C	2009
Retail	WASHINGTON STATE LIQUOR STORE		C	2008
Retail	WASHINGTON STATE LIQUOR STORE-		C	2009
Retail	WASHINGTON STREET MARKET		C	2010
Retail	WATER CONCEPTS	444190	C	2009
Retail	WATERMARK	452111	C	2009
Retail	WELCHER'S GUN SHOP INC		C	2008
Retail	WEST MARINE		C	2012
Retail	WESTERN BEAUTY SUPPLY	446120	C	2010
Retail	WESTERN BUILDERS SUPPLY	423710	C	2009
Retail	WET SEAL-0124		C	2011
Retail	WHISTLE WORKWEAR		C	2009
Retail	WILD WEST POST #91		C	2009
Retail	WILDSIDE WINE		C	2008
Retail	WILLIAM TRAVER GALLERY/VETRI INT'L	453920	C	2009
Retail	WINESTYLES		C	2008
Retail	WREN & WILLOW INC		C	2009
Retail	YARO'S GIFT		C	2009
Retail	YE OLDE SHOPPE		C	2009
Retail	ZUMEZ-003		C	2011
Retail - Art	HEPBURN'S CERAMICS		C	2008
Salon	4EVER NAILS & SALON	812112	C	2009
Salon	6TH AVE BARBER SHOP	812112	C	2009
Salon	96TH NAIL FASHION	812112	C	2011
Salon	A SHEAR DELIGHT	812112	C	2009
Salon	ANGELA & CO SALON	812112	C	2009
Salon	ANGELIQ DESIGNS	812112	C	2010
Salon	ANGELO MENDI BOUTIQUE SALON	812112	C	2009
Salon	ANGLE NAILS	812112	C	2008
Salon	AQUA TANNING SALON	812112	C	2009
Salon	ATTITUDES SALON	812112	C	2009
Salon	AZZARA SALON & WINE	812112	C	2009
Salon	BAHAMA TAN	812112	C	2009
Salon	BAROQUE SALON	812112	C	2009
Salon	BEAUTIFUL BGNNGS HR STD	812112	C	2008
Salon	BENNO OF GERMANY	812112	C	2009
Salon	BEST CUT	812112	C	2011
Salon	BEST HAIR STUDIO	812112	C	2010
Salon	CASCADE TAN	812112	C	2008
Salon	CATHY'S NAILS	812112	C	2009
Salon	CHE'MEL SALON	812112	C	2008
Salon	CHRIS WESTGATE BARBERSHOP LLC	812112	C	2008
Salon	CINDY'S NAILS	812112	C	2008
Salon	CJ SALON	812112	C	2011
Salon	CLASSIC CUTS ON ST HELENS	812112	C	2010
Salon	CLEOPATRA HAIR SALON	812112	C	2008
Salon	CLIPS MASTER	812112	C	2008
Salon	COLOURS A SALON-0085	812112	C	2011
Salon	CONCEPT NAILS	812112	C	2010
Salon	CORENE'S STYLING SALON	812112	C	2008
Salon	CREATIVE NAILS AND SPA	812112	C	2008
Salon	CRYSTAL NAILS	812112	C	2009
Salon	CUTE NAILS	812112	C	2011
Salon	CY SALON	812112	C	2009
Salon	DAVE'S BARBER SHOP	812112	C	2008
Salon	DESERT SUN	812112	C	2008
Salon	DESERT SUN-S. 38TH	812112	C	2009
Salon	DIVA'S	812112	C	2009
Salon	DIVINE DO'Z	812112	C	2009
Salon	EMERALD CITY SUN TANNING SALON	812112	C	2008

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Salon	ESCAPE NAIL & SPA	812112	C	2012
Salon	F M BARBER SHOP	812112	C	2008
Salon	FACIALS - THERAPUTIC SKIN CARE	812112	C	2008
Salon	FANCY HAIR	812112	C	2009
Salon	FANCY NAILS	812112	C	2009
Salon	FRIENDLY NAILS	812112	C	2010
Salon	FUN KUTS INC	812112	C	2009
Salon	GLAMOUR BEAUTY SALON	812112	C	2008
Salon	GLAMOUR LATINO	812112	C	2009
Salon	GOODFELLAS BARBER SHOP	812112	C	2010
Salon	GREAT CLIPS FOR HAIR	812112	C	2009
Salon	HAIR & NAILS	812112	C	2009
Salon	HAIR AND JEFFERY INC	812112	C	2009
Salon	HAIR LINE STYLING CENTER	812112	C	2011
Salon	HAIR MASTERS #6949	812112	C	2011
Salon	HAIR RAZORS ETC	812112	C	2008
Salon	HAIR STUDIO	812112	C	2009
Salon	HAIR ZONE	812112	C	2008
Salon	HAIRMASTERS	812112	C	2008
Salon	HAIRMASTERS # 6779	812112	C	2008
Salon	HAIRMASTERS # 6780	812112	C	2008
Salon	HAIRMASTERS #6947	812112	C	2009
Salon	HAIRSCAPES	812112	C	2008
Salon	HELENS BARBER SHOP	812112	C	2011
Salon	HENDERSON'S BARBER SHOP	812112	C	2010
Salon	HERBS BARBER SHOP	812112	C	2009
Salon	HOT LOOKS	812112	C	2009
Salon	JADE'S SALON INC	812112	C	2008
Salon	JAVIER'S SALON	812112	C	2009
Salon	JAY'S BARBER SHOP	812112	C	2009
Salon	JON'S BARBER SHOP	812112	C	2009
Salon	JULIE'S HAIR CARE	812112	C	2009
Salon	KELLY'S NAILS	812112	C	2009
Salon	KIM DUNG SALON & BARBER	812112	C	2010
Salon	KIMS BARBER & STYLING SHOP	812112	C	2009
Salon	KIMS NAILS & TANNING	812112	C	2009
Salon	KING'S HAIR CUT	812112	C	2008
Salon	K-NAILS	812112	C	2008
Salon	LABELLA NAIL SALON	812112	C	2009
Salon	LARRY'S BARBERSHOP	812112	C	2009
Salon	LE CHAT NOIR SALON	812112	C	2010
Salon	LEE'S BARBER SHOP	812112	C	2010
Salon	LELE NAILS	812112	C	2011
Salon	LORINDA'S HAIR CARE	812112	C	2010
Salon	LOUIS' SALON	812112	C	2009
Salon	LUXURY NAILS	812112	C	2009
Salon	MASTER NAILS	812112	C	2009
Salon	MCKINLEY CLIPS	812112	C	2009
Salon	METRO HAIR	812112	C	2009
Salon	MONSIEUR BARBER	812112	C	2009
Salon	NAIL ARTS	812112	C	2012
Salon	NAIL PRO	812112	C	2009
Salon	NAILS PRO (HOSMER)	812112	C	2011
Salon	NENA'S SALON	812112	C	2008
Salon	NORMA'S BARBER SHOP	812112	C	2011
Salon	OLD TOWN HAIR DESIGNER	812112	C	2009
Salon	PARK AVE BARBER SHOP	812112	C	2009
Salon	PARVENU HAIR DESIGN	812112	C	2009
Salon	PERFECT LOOK #124	812112	C	2008
Salon	PERFECTION NAIL	812112	C	2010
Salon	PHUONG BEAUTY SALON	812112	C	2010
Salon	PINK COCONUT TANNING	812112	C	2008
Salon	POSITIVE IMAGE SALON	812112	C	2009
Salon	PROCTOR HAIR DESIGN	812112	C	2009
Salon	Q NAIL SPA & TANNING	812112	C	2009
Salon	QUEEN NAILS	812112	C	2008
Salon	RADIANCE A TANNING SALON	812112	C	2008
Salon	REFLECTIONS IN HAIR	812112	C	2009
Salon	RENEE'S HAIR SHOP	812112	C	2008
Salon	SALON VERVE-0042	812112	C	2011
Salon	SAMI'S BEST NAILS	812112	C	2008
Salon	SANCTAFIED SALONS	812112	C	2009
Salon	SHALOM BEAUTY SALOON	812112	C	2008
Salon	SHEAR BEAUTY SALON	812112	C	2009
Salon	SKYWAY NAIL & BEAUTY SUPPLY	812112	C	2010
Salon	SNAZZIE'S HAIR & NAIL	812112	C	2009
Salon	SONNY'S NAILS	812112	C	2009

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Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Salon	SOUTH TACOMA AUTO SALON	812112	C	2010
Salon	STYLISH HAIR	812112	C	2009
Salon	SUN'S NAILS	812112	C	2008
Salon	SUPER HAIR STYLE	812112	C	2012
Salon	SUPER NAILS	812112	C	2009
Salon	SUPER NOVA	812112	C	2010
Salon	SUPER NOVA BARBER SHOP	812112	C	2011
Salon	SUPERCUTS WA130	812112	C	2008
Salon	SWISH DESIGN & COLOR	812112	C	2011
Salon	SYNERGY SALON	812112	C	2009
Salon	TGF CUTS	812112	C	2008
Salon	THAO'S BARBER SHOP	812112	C	2009
Salon	THE BACK DOOR	812112	C	2008
Salon	THE BEAUTY BOX	812112	C	2009
Salon	THE HEADLINERS	812112	C	2009
Salon	THE LAIR	812112	C	2010
Salon	THE SALON PROFESSIONAL ACADEMY	812112	C	2009
Salon	THEE BARBER SHOP AND BARBER STYLISTS	812112	C	2008
Salon	TIGHT CUTS	812112	C	2008
Salon	TOP NAILS	812112	C	2008
Salon	TURNING POINT SALON	812112	C	2011
Salon	UNIQUE NAILS	812112	C	2008
Salon	UNTOUCHABLE CUTS	812112	C	2009
Salon	US NAILS	812112	C	2009
Salon	V & T HAIR SALON	812112	C	2009
Salon	VN NAIL SALON	812112	C	2008
Salon	WORLD NAILS	812112	C	2009
Salon	YOYO BARBER-3010	812112	C	2011
Salon	ZOIE AND FRIENDS HAIR SALON	812112	C	2008
School	BATES TECHNICAL COLLEGE - COSMOLOGY SCHOOL		C	2010
School	BATES TECHNICAL COLLEGE - DENTAL CLINIC		C	2010
School	BATES TECHNICAL COLLEGE - DENTAL LAB		C	2010
School	BATES TECHNICAL COLLEGE - DENTURIST LAB		C	2010
School	BATES TECHNICAL COLLEGE - ELECTRONICS		C	2010
School	BATES TECHNICAL COLLEGE - FOOD SERVICES		C	2010
School	BATES TECHNICAL COLLEGE - HVAC SHOP		C	2010
School	BATES TECHNICAL COLLEGE - JANITORIAL SERVICES		C	2010
School	BATES TECHNICAL COLLEGE - KBTC CAMPUS		C	2010
School	BATES TECHNICAL COLLEGE - MACHINE SHOP		C	2010
School	BATES TECHNICAL COLLEGE - OUTDOOR FACILITIES		C	2010
School	BATES TECHNICAL COLLEGE - SHEET METAL SHOP		C	2010
School	BELLARMINE PREP SCHOOL		C	2010
School	BIRNEY ELEMENTARY SCHOOL		C	2008
School	BLIX ELEMENTARY SCHOOL		C	2011
School	BOZE ELEMENTARY SCHOOL		C	2010
School	BROWNS POINT ELEMENTARY SCHOOL		C	2012
School	BRYANT MONOSSORI, ELEMENTARY		C	2010
School	CONCORDIA LUTHERAN SCHOOL		C	2008
School	CRESCENT HEIGHTS ELEMENTARY SCHOOL		C	2004
School	DRIVERS EDUCATION - TACOMA SCHOOL DISTRICT		C	2008
School	EDISON ELEMENTARY SCHOOL		C	2008
School	ENVIRONMENTAL MANAGEMENT TRAINING		C	2010
School	EVEREST COLLEGE		C	2010
School	FAWCETT ELEMENTARY SCHOOL		C	2010
School	FERN HILL ELEMENTARY SCHOOL		C	2008
School	FIRST CREEK MIDDLE SCHOOL		C	2012
School	FRANKLIN ELEMENTARY SCHOOL		C	2010
School	GAULT MIDDLE SCHOOL		C	2004
School	GEIGER ELEMENTARY		C	2011
School	GIAUDRONE MIDDLE SCHOOL		C	2009
School	GREATER CHRIST TEMPLE CHURCH SCHOOL		C	2010
School	HELEN STAFFORD SCHOOL		C	2008
School	HUNT MIDDLE SCHOOL		C	2008
School	JASON LEE MIDDLE SCHOOL		C	2012
School	JENNY REED ELEMENTARY SCHOOL		C	2010
School	KUMON LEARNING CENTER		C	2008
School	LAMBS OF FAITH PRESCHOOL		C	2008
School	LARCHMONT SCHOOL		C	2008
School	LIFE CENTER SCHOOL		C	2009
School	LINCOLN BEAUTY SCHOOL		C	2009
School	LINCOLN HIGH SCHOOL		C	2008
School	LISTER ELEMENTARY SCHOOL		C	2004
School	LYON ELEMENTARY SCHOOL		C	2004
School	MANITOU PARK SCHOOL		C	2008
School	MANN ELEMENTARY SCHOOL		C	2009
School	MARY LYON ELEMENTARY SCHOOL		C	2010
School	MC ILVAIGH MIDDLE SCHOOL		C	2008

Table B-3
Industrial User Survey - Priority C Industries

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
School	MCCARVER PRIMARY & ELEMENTARY SCHOOL		C	2010
School	MCKINLEY ELEMENTARY SCHOOL		C	2008
School	MEEKER MIDDLE SCHOOL		C	2012
School	MONT DOWNING ELEMENTARY SCHOOL		C	2008
School	MOUNT TAHOMA HIGH SCHOOL		C	2008
School	NE TACOMA ELEMENTARY SCHOOL		C	2010
School	NORTH TACOMA MONTESSORI CENTER		C	2008
School	NORTHEAST TACOMA ELEMENTARY SCHOOL		C	2004
School	NORTHWEST CASINO SCHOOL		C	2009
School	OAKLAND HIGH SCHOOL		C	2012
School	OLD MOUNT TAHOMA HIGH SCHOOL		C	2007
School	POINT DEFIANCE ELEMENTARY SCHOOL		C	2008
School	ROGERS ELEMENTARY SCHOOL		C	2008
School	ROOSEVELT ELEMENTARY SCHOOL		C	2004
School	SACRED HEART CATHOLIC SCHOOL		C	2008
School	SAINT PATRICKS SCHOOL		C	2010
School	SHERIDAN ELEMENTARY SCHOOL		C	2009
School	SHERMAN ELEMENTARY SCHOOL		C	2008
School	SKYLINE ELEMENTARY SCHOOL		C	2008
School	STANLEY ELEMENTARY		C	2007
School	STEWART MIDDLE SCHOOL		C	2008
School	SUPERIOR DRIVING SCHOOL		C	2009
School	TACOMA BAPTIST SCHOOLS		C	2008
School	TACOMA CMMNTY CLLG FNDTN		C	2005
School	TACOMA COMMUNITY COLLEGE		C	2008
School	TACOMA METAL ART SCHOOL		C	2010
School	TACOMA PUBLIC SCHOOL OF THE ARTS		C	2009
School	TACOMA PUBLIC SCHOOLS - BIRNEY ELEMENTARY		C	2006
School	TACOMA PUBLIC SCHOOLS ADMIN BUILDING		C	2011
School	TACOMA PUBLIC SCHOOLS BUS SERVICE CENTER		C	2005
School	TACOMA PUBLIC SCHOOLS JEFFERSON ELEMENTARY		C	2012
School	TACOMA PUBLIC SCHOOLS MADISON SITE		C	2005
School	TACOMA PUBLIC SCHOOLS MAINTENANCE FACILITY		C	2004
School	TACOMA PUBLIC SCHOOLS, MAINTENANCE HQ		C	2008
School	TACOMA PUBLIC SCHOOLS-LOWELL ELEMENTARY		C	2010
School	TACOMA SCHOOL DISTRICT DELONG ELEMENTARY		C	2010
School	TACOMA SCHOOL DISTRICT HENRY FOSS HIGH SCHOOL		C	2010
School	TACOMA SCHOOL DISTRICT MASON MIDDLE SCHOOL		C	2010
School	TACOMA SCHOOL DISTRICT SCIENCE AND MATH INSTITUTE		C	2010
School	TACOMA SCHOOL DISTRICT WASHINGTON HOYT ELEMENTARY		C	2010
School	TACOMA SCHOOL OF THE ARTS - PERFORMING ARTS		C	2010
School	TACOMA SCHOOLS GRANT ELEMENTARY SCHOOL		C	2009
School	TACOMA SCHOOLS PROFESSIONAL DEVELOPEMENT CENTER		C	2008
School	TACOMA SCHOOLS STADIUM HIGH SCHOOL		C	2010
School	TRUMAN MIDDLE SCHOOL		C	2012
School	UNIVERSITY OF PUGET SOUND ART BUILDING		C	2011
School	UNIVERSITY OF PUGET SOUND FACILITIES SERVICES		C	2011
School	UNIVERSITY OF PUGET SOUND SCIENCE BUILDING		C	2011
School	UNIVERSITY OF PUGET SOUND STEAM PLANT		C	2011
School	UNIVERSITY OF PUGET SOUND STUDENT SERVICES		C	2011
School	UNIVERSITY OF PUGET SOUND TRIMBLE HALL		C	2011
School	UNIVERSITY OF PUGET SOUND WEYERHAEUSER HALL		C	2011
School	UNIVERSITY OF WASHINGTON - STORMCEPTOR		C	2012
School	UNIVERSITY OF WASHINGTON TACOMA PARKING LOT		C	2012
School	UNIVERSITY OF WASHINGTON, TACOMA		C	2012
School	WAPATO COOP PRESCHOOL		C	2008
School	WHITMAN ELEMENTARY SCHOOL		C	2010
Security	KANDLE HALL ARMY RESERVE CENTER	928110	C	2012
Security	PARAGON SYSTEMS	561612	C	2011
Shipping	THE UPS STORE		C	2009
Shipping	THE UPS STORE #2374		C	2008
Shipping	U. S. POSTAL SERVICE, PARKING LOT		C	2009
Shipping	UNITED STATES POSTAL SERVICE PROCTOR STATION		C	2008
Shipping	UPS STORE		C	2008
Shipping	US POST OFFCE LETTER CARRIER COMPLEX		C	2008
Social Services	NATIVITY HOUSE INC	624210	C	2010
Social Services	NETWORK SERVICES	624221	C	2009
Spa	ALL ABOUT U	812199	C	2009
Spa	BELLA VITA	812199	C	2008
Spa	CARPE DIEM MASSAGE	812199	C	2010
Spa	FLEUR DE LIS SPA & BOUTIQUE	812199	C	2009
Spa	HANDS ON MASSAGE	812199	C	2009
Spa	INSPIRATIONS MASSAGE	812199	C	2011
Spa	JEWELL SPA	812199	C	2009
Spa	KRISTI R FAHEY LMP INC	812199	C	2010
Spa	KYVA	812199	C	2009
Spa	LIFETIME MASSAGE THERAPY	812199	C	2008

**Table B-3
Industrial User Survey - Priority C Industries**

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Spa	MIKI SALON & SPA	812199	C	2010
Spa	MINI BREAK MASSAGE	812199	C	2010
Spa	NAVARRA MASSAGE	812199	C	2009
Spa	NORTHWEST SALON AND SPA	812199	C	2008
Spa	OSLO SALON & DAY SPA	812199	C	2009
Spa	RESTORATION PLUS	621499	C	2009
Spa	SERENITY MASSAGE AND SPA	812199	C	2009
Spa	SERENITY SPA	812199	C	2011
Spa	SIXTH AVENUE SPA & NAILS	812199	C	2009
Spa	SKILLED HANZ MASSAGE	812199	C	2010
Spa	SOOJI'S DAY SPA	812199	C	2009
Spa	SPATECH / CAL SPAS	812199	C	2007
Spa	THE HOLLIDECK SPA	812199	C	2008
Spa	THE PEDICURE ROOM	812199	C	2009
Spa	VAMP SALON & SPA	812199	C	2011
Spa	WILLOW SALON & SPA	812199	C	2009
Stone Cutting	R A S GRANITE & MARBLE	327991	C	2010
Storage	DALE CHIHULY LIVING TRUST	493110	C	2010
Storage	ORCHARD ST MINI STORAGE		C	2009
Storage	PEARL STREET SELF STORAGE		C	2008
Storage	PUBLIC STORAGE-2034		C	2012
Storage	SHURGARD OF HIGHLAND HILL		C	2008
Storage	TACOMA MOVING & STORAGE		C	2009
Storage	TACOMA SEAFARERS CENTER		C	2010
Storage	TACOMA SELF STORAGE		C	2008
Studio	MABJJ FIFE JIU-JITSU		C	2012
Studio	STEVE CURRAN KARATE/IFKA		C	2008
Tattoo	ALL STAR TATTOO	812199	C	2009
Tattoo	FLAMING DRAGON TATTOO 6TH AVE	812199	C	2009
Tattoo	HOUSE OF TATTOO	812199	C	2009
Tattoo	TSUNAMI TATTOO	812199	C	2007
Technology	OPTIC FUSION INC	541519	C	2009
Technology	PRIME SOFTWARE		C	2011
Technology	REVALESIO		C	2011
Theater	COT BROADWAY THEATER		C	2010
Theater	COT RIALTO THEATER		C	2009
Theater	TACOMA CITY BALLET INC		C	2010
Theater	TACOMA LITTLE THEATRE		C	2009
Theater	TACOMA MUSICAL PLAYHOUSE		C	2008
Theater	THE GRAND CINEMA		C	2010
Tour	STAR TOURS (NEW ADDRESS)	561520	C	2008
Trucking	AIT WORLDWIDE LOGISTICS	488510	C	2011
Trucking	SIMCO DISTRIBUTING	488510	C	2006
Upholstery	SUR FIT	314999	C	2007
Vacant	OLD COLUMBIA BREWERY OFFICE	812930	C	2010
Vacant	OLD COLUMBIA BREWERY WAREHOUSE	812930	C	2010
Vacant - Commercial	THORPES QUALITY SHADE SHP	531120	C	2009
Vacant Land	TACOMA INDUSTRIAL PROPERTIES 1425 THORNE ROAD	531120	C	2011
Vacant Land	TACOMA INDUSTRIAL PROPERTIES 1801 TAYLOR WAY DEMOLITION	531120	C	2011
Veterinary	FELINE HYPERTHYROID TRTMNT CNTR PS		C	2008
Veterinary	PUGET SOUND VETERINARY RFRRLL CENTER		C	2008
Warehouse	ACF WEST		C	2012
Warehouse	BUILDING SPECIALTIES		C	2012
Warehouse	HORNBY AMERICA		C	2012
Warehouse	JOLENE'S DESIGN		C	2009
Warehouse	LAW ENFRMNT EQPMNT DSTRB		C	2008
Warehouse	LOS COMPADRES DSTRBTR INC		C	2009
Warehouse	PUGET SOUND SPCLTS INC		C	2009
Warehouse	TOOL LIQUIDATORS		C	2008
Warehouse - Dry Goods	CRESCENT LIGHTING	444190	C	2012
Warehouse - Dry Goods	LYLE PACIFIC INTERNATIONAL		C	2012
Warehouse - Dry Goods	ORANGE CRUSH EXPORTS		C	2008
Warehouse - Dry Goods	PENTAL GRANITE AND MARBLE		C	2012
Warehouse - Dry Goods	SMITH-WESTERN COMPANY INC		C	2010
Warehouse - Dry Goods	STELLAR INDUSTRIAL SUPPLY INC	452990	C	2010
Waste Processing	AMR ENVIRONMENTAL	N	C	2012
Waste Processing - Recycle	JONES BUILDING SUPPLIES	423930	C	2010
Waste Processing - Recycle	WALRATH RECYCLING INC		C	2011
Welding	WESTERN SUPERIOR STRUCTURALS	332312	C	2009
Wholesale	APPLIED INDUSTRIAL TECHNOLOGIES	423840	C	2010
Wholesale - Dry Goods	MALYS OF CALIFORNIA INC	42421	C	2009
Wholesale - Dry Goods	NORTHWEST WIRE ROPE & SLING COMPANY		C	2008
Wholesale - Dry Goods	PARAMOUNT SUPPLY CO.	423840	C	2010
Wholesale - Dry Goods	PARR CABINET OUTLET	337110	C	2012
Wholesale - Dry Goods	PARR CABINET OUTLET	337110	C	2004
Wholesale - Dry Goods	PLATT ELECTRIC SUPPLY		C	2008
Wholesale - Dry Goods	POTS AND MORE		C	2010

Table B-3
Industrial User Survey - Priority C Industries

Business Type	Company Name	NAICS Code	Priority (A,B,C)	Last Inspected
Wholesale - Dry Goods	SALON SERVICES & SUPPLIES INC	424210	C	2009
Wholesale - Dry Goods	STONEWAY ELECTRIC SUPPLY	444190	C	2009
Wholesale - Dry Goods	SUNSHINE LIQUIDATORS		C	2009
Wholesale - Dry Goods	TAKE A SEAT	424990	C	2009
Wholesale - Dry Goods	THE HUNT COLLECTION INC	442299	C	2011
Wholesale - Mixed	THE NORTH WEST COMPANY INTERNATIONAL	424410	C	2011
Wholesale - Refrigerated	UNITED REFRIGERATION WHOLESALE DISTRIBUTION		C	2012
Wholesale - Welding Supplies	PACIFIC WELDING SUPPLIES	424690	C	2008
Woodworking	ABLE REMODELING INC		C	2009
Woodworking	ARCHITECTURAL HARDWOODS INC.		C	2009

APPENDIX C. INDUSTRIAL USER SAMPLING RESULTS AND COMPLIANCE SUMMARY

Table C-1
Air, Water, and Soil Technologies 2013 Compliance Comparison

Date				January	January	February	February	March	March	April				April	May			May	June	July	July	August	August
				S 1/14	Average	S 2/27	Average	S 3/21	Average	S 4/8	P 4/10	S 4/12	S 4/22	Average	S 5/09	P 5/13	S 5/16	Average	S 6/10	S 7/22	Average	S 8/20	Average
Parameter	Units	Limit	Avg Limit																				
Daily Flow (average)	gpd	78,000																					
pH	Units	5.5-11.0	NA	6.96	NR	6.64	NR	6.94	NR	6.83	6.86	6.06	6.7	NR	7.3	7.11	7.17	NR	7	6.3	NR	7.45	NA
Arsenic	mg/L	0.100	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.37	0.05	0.157	0.136	0.05	0.05	0.05	0.05
Benzene	mg/L	0.5	NA	0.05	NR	0.05	NR	0.05	NR	0.05	0.005	0.278	0.05	NR	0.05	0.005	0.05	NR	0.05	0.05	NA	0.05	NA
BTEX	mg/L	10.000	NA	0.282	NR	0.25	NR	0.25	NR	0.25	0.0219	0.05	0.278	NR	0.25	0.03	0.25	NR	0.25	0.25	NA	0.25	NA
BOD	mg/L	Report	NA	NR	NR	NR	NR	NR	NR	NR	643	NR	NR	NR	NR	NR	NR	NR	NR	NR	NA	NR	NA
Bis(2-ethylhexyl)phalate	mg/L	0.215	0.101	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.024	0.05	0.05	0.0435	0.05	0.021	0.05	0.04	0.05	0.05	0.05	0.05	0.05
Cadmium	mg/L	0.25	NA	NR	NR	NR	NR	NR	NR	NR	0.005	NR	NR	NR	NR	0.005	NR	NR	NR	NR	NA	NR	NA
Carbazole	mg/L	0.598	0.276	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.05	0.05	0.04	0.05	0.01	0.05	0.036	0.05	0.05	0.05	0.05	0.05
Chromium	mg/L	0.746	0.323	0.013	0.013	0.007	0.007	0.016	0.016	0.007	0.05	0.007	0.102	0.0415	0.026	0.05	0.011	0.029	0.033	0.007	0.007	0.007	0.007
Hexavalent Chromium	mg/L	0.250	NA	NR	NA	NR	NA	NR	NA	NR	NR	NR	NR	NA	NR	NR	NR	NA	NR	NR	NA	NR	NA
Cobalt	mg/L	56.4	18.8	0.01	0.1	0.01	0.01	0.02	0.02	0.01	0.05	0.01	0.01	0.02	0.01	0.05	0.01	0.023	0.01	0.01	0.01	0.01	0.01
COD	mg/L	Report	NA	NR	NR	NR	NR	NR	NR	NR	1170	NR	NR	NR	NR	NR	NR	NR	NR	NR	NA	NR	NA
Copper	mg/L	0.5	0.242	0.1	0.1	0.006	0.006	0.032	0.032	0.018	0.05	0.043	0.081	0.048	0.015	0.0564	0.006	0.0258	0.034	0.006	0.006	0.02	0.02
Cyanide, Total	mg/L	0.640	NA	0.1	NR	0.01	NR	0.01	NR	0.01	0.011	0.01	0.01	NR	0.01	0.01	0.01	NR	0.01	0.01	NA	0.01	NA
Cyanide, Free	mg/L	0.2	NA	0.01	NR	0.01	NR	0.01	NR	0.01	NR	0.01	0.01	NR	0.01	NR	0.01	NR	0.01	0.01	NA	0.01	NA
Fluoranthene	mg/L	0.054	0.027	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEM	mg/L	Report	NA	30	NR	3.2	NR	8.4	NR	31	15	21	21	NR	42	NR	9	NR	28	28	NA	6	NA
Lead	mg/L	0.350	0.16	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.04	0.04	0.0425	0.04	0.05	0.04	0.043	0.04	0.04	0.04	0.04	0.04
Mecury	mg/L	0.05	NA	NR	NR	NR	NR	NR	NR	NR	0.0001	NR	NR	NR	NR	0.0003	NR	NR	NR	NR	NA	NR	NA
Molybdenum	mg/L	1.000	NA	0.08	NR	0.02	NR	0.04	NR	0.04	0.05	0.08	0.02	NR	0.03	0.05	0.01	NR	0.02	0.03	NA	0.01	NA
n-Decane	mg/L	0.948	0.437	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.05	0.05	0.04	0.05	0.1	0.05	0.07	0.05	0.05	0.05	0.05	0.05
n-Octadecane	mg/L	0.589	0.302	0.05	0.5	0.05	0.05	0.05	0.05	0.05	0.11	0.062	0.05	0.068	0.05	0.059	0.05	0.053	0.05	0.05	0.05	0.05	0.05
Nickel	mg/L	1	NA	NR	NR	NR	NR	NR	NR	NR	0.0262	NR	NR	NR	NR	0.0894	NR	NR	NR	NR	NA	NR	NA
PCBs	mg/L	0.003	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.0014	NR	NR	NR	NR	NA	NR	NA
Selenium	mg/L	0.1	NA	0.05	NR	0.05	NR	0.05	NR	0.05	0.05	0.05	0.05	NR	0.05	0.05	0.05	NR	0.05	0.05	NA	0.05	NA
SGT-HEM	mg/L	50.000	NA	NR	NR	NR	NR	NR	NR	NR	5.7	NR	NR	NR	NR	11.4	NR	NR	NR	NR	NA	NR	NA
Silver	mg/L	0.2	NA	NR	NR	NR	NR	NR	NR	NR	0.025	NR	NR	NR	NR	0.025	NR	NR	NR	NR	NA	NR	NA
Sulfide	mg/L			NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NA	NR	NA
TSS	mg/L	Report	NA	NR	NR	NR	NR	NR	NR	NR	55	NR	NR	NR	NR	NR	NR	NR	NR	NR	NA	NR	NA
Tin	mg/L	0.335	0.165	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Titanium	mg/L	Report	NA	NR	NR	NR	NR	NR	NR	NR	0.0713	NR	NR	NR	NR	0.121	NR	NR	NR	0.05	NA	NR	NA
Vanadium	mg/L	Report	NA	NR	NR	NR	NR	NR	NR	NR	0.05	NR	NR	NR	NR	0.144	NR	NR	NR	NR	NA	NR	NA
Zinc	mg/L	2	2	0.367	0.367	0.023	0.023	0.161	0.161	0.099	0.104	0.234	0.042	0.12	0.184	0.362	0.041	0.196	0.062	0.043	0.043	0.07	0.07

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-1
Air, Water, and Soil Technologies 2013 Compliance Comparison

Date				September		September Average	October				October Average	November		November Average	December						December Average
				S 9/11	S 9/24		S 10/1	S 10/14	S 10/28	P 10/30		S 11/4	S 11/19		S 12/04	S 12/19	P 12/19	P 12/23	P 12/23	P 12/23	
Parameter	Units	Limit	Avg Limit																		
Daily Flow (average)	gpd	78,000																			
pH	Units	5.5-11.0	NA	6.93	6.01	NA	6.91	6.84	6.8	7.3	NA	5.52	6.43	NA	6.92	6.61	NR	5.97	NR	NR	NR
Arsenic	mg/L	0.100	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.17	0.08	0.05	0.09	0.07	0.01	0.007	0.025	0.025	0.0225	0.00825	0.014
Benzene	mg/L	0.5	NA	0.05	0.05	NA	0.05	0.05	0.05	0.01	NA	0.05	0.05	NA	0.05	0.05	NR	0.013			0.050
BTEX	mg/L	10.000	NA	0.25	0.25	NA	0.272	0.25	0.25	0.065	NA	0.312	0.25	NA	0.25	0.308	NR	0.175			0.279
BOD	mg/L	Report	NA	NR	NR	NA	NR	NR	NR	532	NA	NR	NR	NA	NR	NR	NR	NA			NR
Bis(2-ethylhexyl)phalate	mg/L	0.215	0.101	0.05	0.05	0.05	0.05	0.05	0.05	0.012	0.0405	0.05	0.05	0.05	0.05	0.05	NR	0.01			0.050
Cadmium	mg/L	0.25	NA	NR	NR	NA	NR	NR	NR	0.001	0.001	NR	NR	NR	NR	NR	0.00125	0.00125	0.00113	0.005	0.001
Carbazole	mg/L	0.598	0.276	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.04	0.05	0.05	0.05	0.05	0.05	NR	0.01			0.050
Chromium	mg/L	0.746	0.323	0.007	0.018	0.0125	0.007	0.016	0.007	0.0146	0.011	0.029	0.02	0.0245	0.005	0.007	0.0198	0.0203	0.015	0.00697	0.011
Hexavalent Chromium	mg/L	0.250	NA	NR	NR	NA	NR	NR	NR	NR		NR	NR	NA	NR	NR	NR	NR	NR	NR	NR
Cobalt	mg/L	56.4	18.8	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.015	0.02	0.0175	0.01	0.01	0.01	0.01	0.009	0.00831	0.010
COD	mg/L	Report	NA	NR	NR	NA	NR	NR	NR	1870	NA	NR	NR	NA	NR	NR	NR	NA			NR
Copper	mg/L	0.5	0.242	0.025	0.034	0.0295	0.022	0.057	0.006	0.0461	0.033	0.124	0.041	0.0825	0.01	0.026	0.0726	0.0685	0.0515	0.0414	0.036
Cyanide, Total	mg/L	0.640	NA	0.01	0.01	NA	0.01	0.01	0.01	0.05	NA	0.01	0.01	NA	0.01	0.01	NR	0.05			0.010
Cyanide, Free	mg/L	0.2	NA	0.01	0.01	NA	0.01	0.01	0.01	NR	NA	0.01	0.01	NA	0.01	0.01	NR	NA			0.010
Fluoranthene	mg/L	0.054	0.027	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	NR	0.01			0.010
HEM	mg/L	Report	NA	11	11	NA	6	93	38	56	NA	34	39	NA	20	20	NR	NR			20.000
Lead	mg/L	0.350	0.16	0.04	0.04	0.04	0.04	0.04	0.04	0.0306	0.038	0.04	0.04	0.04	0.03	0.04	0.0339	0.031	0.03	0.0183	0.035
Mecury	mg/L	0.05	NA	NR	NR	NA	NR	NR	NR	0.0003	0.0003	NR	NR	NA	NR	NR	0.0003	NR	NR	NR	0.000
Molybdenum	mg/L	1.000	NA	0.08	0.01	NA	0.03	0.14	0.01	0.046	0.057	0.01	0.17	NA	0.013	0.05	0.0515	0.0549	0.0446	0.0476	0.038
n-Decane	mg/L	0.948	0.437	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.04	0.05	0.05	0.05	0.05	0.05	NR	0.01			0.050
n-Octadecane	mg/L	0.589	0.302	0.05	0.05	0.05	0.05	0.05	0.05	0.019	0.04225	0.05	0.05	0.05	0.05	0.058	NR	0.088			0.054
Nickel	mg/L	1	NA	NR	NR	NA	NR	NR	NR	0.0136	0.014	NR	NR	NA	NR	NR	0.0255	0.0232	0.0185	0.0227	0.026
PCBs	mg/L	0.003	NA	NR	NR	NA	NR	NR	NR	0.0014	NA	NR	NR	NA	NR	NR	NR	0.0014			NR
Selenium	mg/L	0.1	NA	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.04	0.05	0.05	NA	0.009	0.05	0.05	0.05	0.045	0.005	0.036
SGT-HEM	mg/L	50.000	NA	NR	NR	NA	NR	5.2	NR	9.7	NA	NR	NR	NA	NR	NR	NR	14.5			NR
Silver	mg/L	0.2	NA	NR	NR	NA	NR	NR	NR	0.005	0.005	NR	NR	NA	NR	NR	0.05	0.05	0.045	0.005	0.050
Sulfide	mg/L			NR	NR	NA	NR	NR	NR	NR	NA	NR	NR	NA	NR	NR	NR	NA			NR
TSS	mg/L	Report	NA	NR	NR	NA	NR	NR	NR	190	NA	NR	NR	NA	NR	NR	NR	NA			NR
Tin	mg/L	0.335	0.165	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.045	NR	0.050
Titanium	mg/L	Report	NA	NR	NR	NA	NR	NR	NR	0.174	0.174	NR	NR	NA	NR	NR	0.401	0.3	0.0975	NR	0.401
Vanadium	mg/L	Report	NA	NR	NR	NA	NR	NR	NR	0.0178	0.018	NR	NR	NA	NR	NR	0.05	0.05	0.045	0.00968	0.050
Zinc	mg/L	2	2	0.121	0.338	0.2295	0.142	0.264	0.02	0.225	0.163	0.958	0.787	0.8725	0.388	0.194	0.433	0.399	0.342	0.361	0.338

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-2
American Linen 2013 Compliance Comparison

Date			January P 1/24	February	March	April	May	June S 6/12	July P 7/24	August	September	October	November	December S 12/17
Parameter	Units	Limit												
Daily Flow (average)	gpd	110,000	60,002	52,458	68,353	66,436	66,409	69,152	67,450	67,898	69,136	72,198	70,536	69,394
pH	SU	5.5-11.8	11.6					10.6	10.8					10.3
Temperature	F	120	60.1					77.7	122 ^a					74.1
BOD	mg/L	Report	NR					NR	NR					NR
Cadmium	mg/L	0.25	0.001					NR	0.001					NR
Chromium	mg/L	1.0	0.01					NR	0.01					NR
COD	mg/L	Report	NR					NR	NR					NR
Copper	mg/L	1.0	0.0886					0.137	0.0542					0.123
Lead	mg/L	0.4	0.01					0.04	0.01					0.04
Molybdenum	mg/L	1.0	0.01					NR	0.01					NR
Nickel	mg/L	1.0	0.005					NR	0.00523					NR
Selenium	mg/L	0.1	0.01					NR	0.01					NR
SGT-HEM	mg/L	100	36.8					11	20.8					15
TSS	mg/L	Report	NR					NR	NR					NR
TTO	mg/L	2.13	NR					NR	0.46					NR
Zinc	mg/L	2.0	0.152					0.284	0.135					0.21

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

^a - *Samples taken during an approved bypass of heat exchanger*

Table C-3
BonAir Linen 2013 Compliance Comparison

Date			January						February				March				April					May			June					July						
			P 1/24	S 1/2	S 1/9	S 1/16	S 1/23	S 1/30	S 2/6	S 2/13	S 2/21	S 2/27	S 3/6	S 3/13	S 3/20	S 3/27	S 4/3	S 4/10	S 4/15	S 4/22	S 4/29	S 5/6	S 5/13	S 5/20	S 6/3	S 6/9	S 6/16	S 6/23	S 6/30	S 7/1	S 7/7	S 7/10	S 7/14	S 7/17	S 7/21	S 7/28
Parameter	Units	Limit																																		
Daily Flow (average)	gpd	60,000	31,898						29,866				26,421				25,930					23,815			24,808					24,394						
pH	SU	5.5-11.8	9.86	9.43	10.03	10.03	10.16	10.52	10.62	10.12	10.06	10.01	10.82	10.66	10.81	9.86	9.32	10.31	9.9	10.9	9.96	10.1	9.42	10.3	9.96	9.44	10.66	9.61	9.44	10.98	6.86	10.97	7.01	10.87	8.62	9.31
SGT-HEM	mg/L	50	5.00	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Temperature	F	120	99.1	25.7	28.6	28.8	28.3	31.5	29.8	29.2	28.6	27.3	28.6	27.2	29.3	29.3	28.4	28.6	25.8	26.2	28.3	27.3	26.3	28.6	27.2	28.6	30.6	30.9	26.3	30.8	24.8	30.8	26.4	29.9	27.7	30.4
Molybdenum	N/A		0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Selenium	N/A		0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
BOD	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
COD	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
TSS	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
FI	N/A		14.00	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-3
BonAir Linen 2013 Compliance Comparison

Date			August							September					October					November				December			
			S 8/1	S 8/4	S 8/5	S 8/14	S 8/23	S 8/26	P 8/27	S 9/2	S 9/11	S 9/16	S 9/19	S 9/26	S 10/3	S 10/9	S 10/17	S 10/22	S 10/29	S 11/7	S 11/15	S 11/19	S 11/27	S 12/3	S 12/12	S 12/19	S 12/26
Parameter	Units	Limit																									
Daily Flow (average)	gpd	60,000	22,440							22,614					30,917					29,920				36,169			
pH	SU	5.5-11.8	10.72	8.3	6.17	11.05	11.15	10.91	10.1	10.86	11.16	10.88	10.99	10.67	10.64	10.98	10.71	10.74	6.5	6.55	6.95	6.99	10.61	11.11	10.79	10.91	10.5
SGT-HEM	mg/L	50	NR	NR	NR	NR	NR	NR	5.5	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Temperature	F	120	30.1	27.2	29.6	31.1	31.4	30.7	103	29.9	31.3	29.8	31.1	31.1	31.3	30.8	30.6	30.7	39	27.5	39.1	39	29.9	31.4	29.8	25.1	24.9
Molybdenum	N/A		NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Selenium	N/A		NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
BOD	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
COD	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
TSS	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
FI	N/A		NR	NR	NR	NR	NR	NR	0.9	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-4
Bradken - Atlas Foundry 2013 Compliance Comparison

Date			February		May			July				October			
			S 2/8		S 5/8		S 5/21	S 7/18		P 7/22		S 10/29		P 10/30	
			New ^a	Old ^b	New ^a	Old ^b	Old ^b	New ^a	Old ^b	New ^a	Old ^b	New ^a	Old ^b	New ^a	Old ^b
Parameter	Units	Limit													
pH	SU	5.5 - 11	NR	NR	NR	NR	NR	NR	NR	6.66	6.62	NR	NR	6.48	6.36
Temperature	NA	NA	NR	NR	NR	NR	NR	NR	NR	69.4	67.5	NR	NR	65.5	65.3
Silver	mg/L	0.2	0.007	0.011	0.096	0.257	0.011	0.092	0.057	0.082	0.042	0.007	0.007	0.01	0.01

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

^a - New Radiography Building

^b - Old Radiography Building

Table C-5-1
Burlington Environmental 2013 Compliance Comparison - Contact Storm

			January	March	April	May
			S 1/11	S 3/19	S 4/10	S 5/30
Parameter	Units	Limit				
Daily Flow (average)	gpd	50,000	23,000	20,000	21,000	19,000
pH	units	5.5-11.0	7.05	6.83	6.61	6.95
Arsenic	mg/L	0.1				

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-5-2
Burlington Environmental 2013 Compliance Comparison - Part A

Date				January			January Average	February							February Average	March						March Average	April		April Average
Parameter	Units	Limit	Monthly Avg	S 1/2	S 1/3	S 1/14		S 2/1	S 2/1	S 2/7	S 2/7	S 2/8	S 2/14	S 2/19		S 3/15	S 3/15	S 3/15	P 3/21	S 3/22	P 3/27		S 4/19	S 4/26	
Daily Flow	gpd	50,000		20,000	20,000	20,000		20,000	20,000	20,000	20,000	20,000	20,000	20,000		20,000	20,000	20,000	20,000	20,000	20,000		20,000	20,000	
pH	units	5.5-11.0	5.5-11.0	10.2	7.94	8.2		8.44	8.3	8.63	8.11	8.66	6.78	7.51		9.86	9.66	9.79	9.4	8.76	10		8.36	9.25	
SGT HEM	mg/L	50	NA	5	5	5	5.00	5	5	5	5	5	5	5	5.00	5	5	5	5	5	2.6	4.6	5	5	5
Iodine	mg/L	0.249	0.206	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.030	0.03	0.03	0.03	0.08	0.03	0.1	0.05	0.05	0.03	0.04
Arsenic	mg/L	0.1	NA	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.050	0.05	0.05	0.05	0.112	0.05	0.1	0.0687	0.05	0.05	0.05
Cadmium	mg/L	0.474	0.0962	0.003	0.003	0.003	0.00	0.003	0.003	0.003	0.003	0.003	0.003	0.033	0.007	0.003	0.003	0.003	0.008	0.01	0.007	0.0057	0.003	0.003	0.003
Chromium	mg/L	1.0	NA	0.000	0.007	0.007	0.01	0.014	0.015	0.010	0.051	0.007	0.011	0.010	0.016	0.074	0.022	0.011	0.080	0.013	0.010	0.035	0.007	0.007	0.007
Cr +6	mg/L	0.25	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Cobalt	mg/L	0.192	0.124	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.010	0.01	0.01	0.01	0.08	0.01	0.01	0.0217	0.01	0.01	0.01
Copper	mg/L	1.0	NA	0.000	0.032	0.006	0.02	0.220	0.159	0.170	0.055	0.106	0.19	0.346	0.177	0.385	0.104	0.032	0.080	0.052	0.075	0.1213	0.148	0.006	0.077
Molybdenum	mg/L	1	NA	0.04	0.1	0.1	0.08	0.25	0.33	0.29	0.59	0.31	0.42	0.68	0.410	0.37	0.65	0.46	1.47	0.02	0.14	0.5183	0.05	0.32	0.185
Lead	mg/L	0.4	0.283	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.040	0.04	0.04	0.04	0.08	0.04	0.054	0.049	0.04	0.04	0.04
Nickel	mg/L	1.0	NA	0.015	0.016	0.015	0.02	0.019	0.025	0.055	0.021	0.015	0.040	0.063	0.034	0.060	0.019	0.015	0.042	0.015	0.042	0.0322	0.015	0.015	0.015
Selenium	mg/L	0.1	NA	0.100	0.080	0.050	0.07	0.050	0.05	0.050	0.050	0.05	0.05	0.050	0.050	0.050	0.050	0.050	0.080	0.050	0.100	0.0633	0.050	0.050	0.05
Silver	mg/L	0.12	0.0351	0.007	0.007	0.007	0.01	0.007	0.007	0.01	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.052	0.007	0.05	0.0217	0.007	0.007	0.007
Tin	mg/L	0.409	0.12	0.05	0.05	0.05	0.05	0.05	0.050	0.05	0.05	0.05	0.05	0.05	0.050	0.05	0.05	0.05	0.08	0.05	0.1	0.0633	0.05	0.05	0.05
Titanium	mg/L	0.0947	0.0618	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.010	0.01	0.01	0.01	0.08	0.01	0.01	0.0217	0.01	0.01	0.01
V	mg/L	0.218	0.0662	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.010	0.01	0.01	0.01	0.08	0.01	0.035	0.0258	0.01	0.03	0.02
Zinc	mg/L	2.0	0.641	0.007	0.006	0.055	0.02	0.046	0.103	0.11	0.019	0.006	0.061	0.081	0.061	0.292	0.174	0.178	0.327	0.027	0.022	0.17	0.032	0.127	0.0795
Mercury	mg/L	0.0023	0.0007	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0001	0.0002	0.0001	0.0002	0.0002	0.0002	0.0002
CN ⁻ (Total)	mg/L	0.64	NA	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.010	0.03	0.01	0.12		0.01	0.054	0.0448	0.01	0.01	0.01
CN ⁻ (Free)	mg/L	0.2	NA	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.010	0.03	0.01	0.01		0.01	0.0122	0.0144	0.01	0.01	0.01

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-5-2
Burlington Environmental 2013 Compliance Comparison - Part A

Date				May					May Average	June S 6/4	June Average	July						July Average	August					August Average	September			September Average
Parameter	Units	Limit	Monthly Avg	S 5/1	S 5/2	S 5/7	S 5/16	S 5/21				S 7/8	S7/8	S 7/10	P 7/15	S 7/16	S 7/17		S 8/2	S 8/6	S 8/20	S 8/21	S 8/26		S 9/9	S 9/11	S 9/12	
Daily Flow	gpd	50,000		20,000	20,000	20,000	20,000	20,000		20,000		20,000	20,000	20,000	20,000	20,000	20,000		20,000	20,000	20,000	20,000	20,000		20,000	20,000	20,000	
pH	units	5.5-11.0	5.5-11.0	8.49	10.92	8.49	7.69	8.48		10.33		7.74	9.64	7.89	8.24	8.1	8.61		7.56	6.99	7.41	7.32	7.29		6.3	8.58	8.48	
SGT HEM	mg/L	50	NA	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Iodine	mg/L	0.249	0.206	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.135	0.03	0.03	0.0475	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Arsenic	mg/L	0.1	NA	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.025	0.05	0.05	0.0458	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Cadmium	mg/L	0.474	0.0962	0.003	0.003	0.039	0.003	0.003	0.0102	0.016	0.016	0.008	0.003	0.006	0.013	0.009	0.003	0.007	0.02	0.07	0.003	0.003	0.017	0.0226	0.077	0.003	0.003	0.0277
Chromium	mg/L	1.0	NA	0.007	0.007	0.007	0.007	0.007	0.007	0.025	0.025	0.045	0.123	0.015	0.161	0.063	0.034	0.0735	0.130	0.108	0.007	0.270	0.007	0.1044	0.007	0.013	0.007	0.009
Cr +6	mg/L	0.25	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	Jnusabl	NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR
Cobalt	mg/L	0.192	0.124	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.135	0.01	0.01	0.0308	0.01	0.05	0.01	0.01	0.01	0.018	0.01	0.01	0.01	0.01
Copper	mg/L	1.0	NA	0.017	0.009	0.040	0.006	0.006	0.0156	0.237	0.237	0.019	0.011	0.088	0.135	0.037	0.006	0.0493	0.027	0.435	0.030	0.016	0.074	0.1164	0.019	0.017	0.009	0.015
Molybdenum	mg/L	1	NA	0.09	0.15	0.47	0.08	0.3	0.218	0.48	0.48	0.35	0.1	0.04	0.157	0.13	0.38	0.1928	0.32	0.02	0.23	0.311	0.21	0.2182	0.22	0.05	0.38	0.2167
Lead	mg/L	0.4	0.283	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.135	0.040	0.04	0.0558	0.04	0.04	0.04	0.04	0.04	0.04	0.040	0.040	0.040	0.04
Nickel	mg/L	1.0	NA	0.015	0.015	0.409	0.015	0.015	0.0938	0.038	0.038	0.041	0.025	0.034	0.067	0.042	0.019	0.038	0.236	0.121	0.041	0.069	0.039	0.1012	0.082	0.015	0.019	0.0387
Selenium	mg/L	0.1	NA	0.050	0.050	0.050	0.050	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.03	0.05	0.050	0.0458	0.050	0.050	0.050	0.050	0.05	0.05	0.05	0.05	0.05	0.05
Silver	mg/L	0.12	0.0351	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.067	0.007	0.007	0.017	0.007	0.007	0.007	0.007	0.007	0.007	0.050	0.007	0.007	0.0213
Tin	mg/L	0.409	0.12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.135	0.05	0.05	0.0642	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Titanium	mg/L	0.0947	0.0618	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.01	0.01	0.01	0.013	0.01	0.01	0.0105	0.01	0.03	0.01	0.01	0.01	0.014	0.01	0.01	0.01	0.01
V	mg/L	0.218	0.0662	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.135	0.01	0.01	0.0308	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Zinc	mg/L	2.0	0.641	0.082	0.032	0.122	0.022	0.016	0.0548	0.213	0.213	0.091	0.075	0.022	0.081	0.077	0.069	0.0692	0.069	0.392	0.049	0.043	0.095	0.1296	0.334	0.020	0.045	0.133
Mercury	mg/L	0.0023	0.0007	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0003	0.0002	0.0002	0.0002	0.0005	0.0002	0.0002	0.0002	0.0002	0.0003	0.0002	0.0002	0.0002	0.0002
CN ⁻ (Total)	mg/L	0.64	NA	0.11	0.07	0.01	0.01	0.02	0.044	0.01	0.01	0.01	0.06	0.01	0.304	0.02	0.01	0.069	0.01	0.02	0.01	0.01	0.03	0.016	0.01	0.01	0.01	0.01
CN ⁻ (Free)	mg/L	0.2	NA	0.11	0.01	0.01	0.01	0.02	0.032	0.01	0.01	0.01	0.06	0.01	Jnusabl	0.02	0.01	0.022	0.01	0.02	0.01	0.01	0.03	0.016	0.01	0.01	0.01	0.01

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-5-2
Burlington Environmental 2013 Compliance Comparison - Part A

Date				October										October Average	November			November Average	December				December Average
Parameter	Units	Limit	Monthly Avg	S 10/1	S 10/2	S 10/2	S 10/3	S 10/7	S 10/9	S 10/10	S 10/16	S 10/18	S 10/23		S 11/5	S 11/7	S 11/14		S 12/2	S 12/2	P 12/12	S 12/18	
Daily Flow	gpd	50,000		20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000		20,000	20,000	20,000	20,000	
pH	units	5.5-11.0	5.5-11.0	8.13	9.1	8.49	8.19	10.31	8.88	9.27	10.14	8.97	8.93		9.43	10.83	6.75		9.54	10.44	10.5	9.5	
SGT HEM	mg/L	50	NA	10	5	5	5	5	5	5	5	5	5	5.5	5	5	5	5.000	5	5	5	5	5
Iodine	mg/L	0.249	0.206	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.030	0.03	0.03	0.03	0.030	0.03	0.03	0.06	0.03	0.0375
Arsenic	mg/L	0.1	NA	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.050	0.05	0.05	0.05	0.050	0.05	0.05	0.03	0.05	0.045
Cadmium	mg/L	0.474	0.0962	0.01	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.005	0.003	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.014	0.003	0.0058
Chromium	mg/L	1.0	NA	0.010	0.007	0.007	0.007	0.007	0.012	0.017	0.007	0.010	0.007	0.009	0.007	0.007	0.011	0.008	0.028	0.019	1.330	0.007	0.346
Cr +6	mg/L	0.25	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.025	NR	
Cobalt	mg/L	0.192	0.124	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.01	0.01	0.01	0.014	0.01	0.01	0.01	0.010	0.01	0.01	0.06	0.01	0.0225
Copper	mg/L	1.0	NA	0.142	0.058	0.012	0.006	0.006	0.03	0.082	0.085	0.13	0.085	0.064	0.554	0.038	0.014	0.202	0.042	0.043	0.176	0.006	0.0668
Molybdenum	mg/L	1	NA	0.07	0.06	0.01	0.14	0.2	0.29	0.21	0.05	0.84	0.55	0.242	0.13	0.05	0.05	0.077	0.04	0.04	0.116	0.07	0.0665
Lead	mg/L	0.4	0.283	0.04	0.04	0.040	0.04	0.04	0.04	0.04	0.04	0.04	0.040	0.040	0.04	0.040	0.040	0.040	0.04	0.04	0.054	0.04	0.0435
Nickel	mg/L	1.0	NA	0.138	0.015	0.015	0.028	0.015	0.020	0.045	0.015	0.054	0.048	0.039	0.031	0.015	0.015	0.020	0.015	0.015	0.050	0.021	0.0253
Selenium	mg/L	0.1	NA	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.050	0.050	0.05	0.05	0.05	0.050	0.05	0.05	0.06	0.05	0.0525
Silver	mg/L	0.12	0.0351	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.020	0.007	0.011	0.007	0.007	0.060	0.007	0.0203
Tin	mg/L	0.409	0.12	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.05	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.060	0.050	0.0525
Titanium	mg/L	0.0947	0.0618	0.01	0.01	0.06	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.015	0.01	0.01	0.01	0.010	0.01	0.01	0.113	0.01	0.0358
V	mg/L	0.218	0.0662	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.013	0.01	0.01	0.01	0.010	0.01	0.01	0.06	0.01	0.0225
Zinc	mg/L	2.0	0.641	0.075	0.021	0.125	0.01	0.013	0.028	0.006	0.017	1.51	0.058	0.186	0.021	0.03	0.119	0.057	0.067	0.012	1.79	0.031	0.475
Mercury	mg/L	0.0023	0.0007	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.000	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0001	0.0002	0.0002
CN ⁻ (Total)	mg/L	0.64	NA	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.010	0.01	0.01	0.01	0.010	0.01	0.01	0.104	0.01	0.0335
CN ⁻ (Free)	mg/L	0.2	NA	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.010	0.01	0.01	0.01	0.010	0.01	0.01	NR	0.01	0.01

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-5-3
Burlington Environmental 2013 Compliance Comparision - Part B

Date			January	February	March	April	May	June	July	August	September	October	November	December
Parameter	Units	Limit												
There were no discharges during the 2013 reporting year														

Table C-5-4
Burlington Environmental 2013 Compliance Comparison - Part C

Date				January		March	April	June	September	October		November
				S 1/10	S 1/29	S 3/21	S 4/9	S 6/14	S 9/9	S 10/1	S 10/7	S 11/19
Parameter	Units	Limit	Monthly Avg									
Daily Flow (average)	gpd	50,000		20,000		20,000	20,000	20,000	20,000	20,000		20,000
pH	units	5.5-11.0	5.5-11.0	8.97	8.20	9.17	8.79	8.85	9.37	8.62	9.11	9.08
o-Cresol	mg/l	1.900	0.561	NR	NR	NR	0.025	0.004	0.002	0.005	0.003	0.002
p-Cresol	mg/L	0.698	0.205	NR	NR	NR	0.003	0.008	0.0038	0.005	0.003	0.004
2,4,6-Trichloro-phenol	mg/L	0.155	0.106	NR	NR	NR	0.004	0.006	0.003	0.005	0.003	0.003
SGT HEM	mg/L	50.00	NA	NR	NR	NR	NR	NR	NR	14.0	13.0	NR

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

**Table C-6
Caraustar 2013 Compliance Comparison**

Date			January	February	March P 3/22	April	May	June	July P 7/24	August	September	October			November	December P 12/6
Parameter	Units	Limit														
Daily Flow (average)	gpd	200,000	28,845	24,867	40,160	26,465	12,794	9,246	14,328	6,818	22,929	6,616			10,979	14,621
Temperature	F	110			101.0				68.2			NR	104.0	NR		102.0
pH	SU	5.5-11.0			7.17				6.88			NR	6.95	NR		7.15
BOD		Report			1430				1150			2490	NR	NR		2530
COD		Report			2760				2780			8070	NR	NR		5770
TSS		Report			113				205			1280	NR	NR		115
Arsenic		Report			0				0.01			NR	NR	0.05		0.025
Cadmium		Report			0				0.001			NR	NR	0.005		0.001
Chromium		Report			0				0.01			NR	NR	0.05		0.01
Copper		Report			0				0.023			NR	NR	0.1		0.052
Lead		Report			0				0.01			NR	NR	0.050		0.025
Molybdenum		Report			0				0.024			NR	NR	0.082		0.073
Nickel		Report			0				0.006			NR	NR	0.025		0.026
Selenium		Report			0				0.01			NR	NR	0.050		0.05
Zinc		Report			0				0.059			NR	NR	0.129		0.148
TTO		Report			NR				NR			NR	NR	NR		0.05
CN		Report			0				0.01			NR	NR	0.05		0.017
TPH		Report			5.2				NR			NR	10.8	NR		5

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-7
Carlson Formetec 2013 Compliance Comparison

Date			January				February				March					April				May					June				July										
			S 1/2	S 1/9	S 1/16	S 1/30	S 2/6	S 2/13	S 2/20	S 2/27	S 3/6	S 3/13	S 3/20	P 3/21		S 3/27	S 4/3	S 4/10	S 4/12		S 4/17	S4/24	S 5/1	S 5/8	S 5/15	S 5/22	S 5/29	S 6/5	S 6/12	S 6/19	S 6/26	S 7/3	S 7/10	S 7/17	S 7/24	P 7/25		S 7/31	
Parameter	Units	Limit													Clean Line	Water Jet					Clean Line	Water Jet													Clean Line	Water Jet			
Daily Flow (average)	gpd	5,000	4,945				3,223				4,075					4,091					4,996					4,443				4,759									
pH*	units	5.5-11	8.20 ^a	7.00 ^a	7.00 ^a	7.00 ^a	7.00 ^a	7.00 ^a	7.00 ^a	7.00 ^a	7.00 ^a	7.00 ^a	7.00 ^a	8.1	8.1	7.00 ^a	7.00 ^a	7.00 ^a	7.5	8.1	8.00 ^a	8.30 ^a	9.00 ^a	8.30 ^a	7.30 ^a	7.90 ^a	8.00 ^a	8.00 ^a	7.00 ^a	8.00 ^a	8.10 ^a	7.60 ^a	8.00 ^a	8.00 ^a	8.00 ^a	8.00 ^a	8.00 ^a	8.00 ^a	8.00 ^a
			8.08 ^b	7.70 ^b	7.70 ^b	7.70 ^b	7.70 ^b	7.80 ^b	7.80 ^b	7.80 ^b	7.80 ^b	7.80 ^b	7.80 ^b	8.10 ^b			7.70 ^b	7.70 ^b	7.80 ^b			8.00 ^b	8.60 ^b	9.50 ^b	8.00 ^b	7.00 ^b	7.80 ^b	8.00 ^b	8.50 ^b	7.80 ^b	8.20 ^b	7.80 ^b	8.30 ^b	8.60 ^b	8.00 ^b	7.70 ^b	8.0	8.5	8.10 ^b
Temperature	F												65.8	75.4				NR	NR																71.4	84.7			
Cn (total)	mg/L	0.64											0.05	0.05				0.01	0.01															0.05	0.05				
TPH	mg/L	50											5	5				NR	NR															5	5				
Cadmium	mg/L	0.25											0.008	0.001				0.003	0.016															0.001	0.001				
Chromium	mg/L	1.0											0.101	0.0243				0.184	0.031														0.0441	0.01					
Copper	mg/L	1.0											0.08	0.01				0.05	0.176														0.024	0.01					
Lead	mg/L	0.4											0.32	0.04				0.04	0.04														0.04	0.04					
Nickel	mg/L	1.0											0.8	0.1				0.09	0.0417														0.0206	0.01					
Silver	mg/L	0.2											NR	NR				0.007	0.007														NR	NR					
Zinc	mg/L	1.48											0.04	0.012				0.068	0.528														0.005	0.005					
TTO	mg/L	2.13											NR	NR				NR	NR														NR	NR					
NH3	mg/L	No limit											0.5	0.5				NR	NR														0.5	0.5					
Fl	mg/L	No limit											70	0.28				NR	NR														0.44	0.35					
Mercury	mg/L	No limit											0.005	0.005				NR	NR														0.005	0.005					
Molybdenum	mg/L	No Limit											0.8	0.1				NR	NR														0.1	0.1					
Selenium	mg/L	No Limit											0.08	0.01				NR	NR														0.01	0.01					
Titanium	mg/L	No Limit											27.5	1				NR	NR														13.9	0.096					
Vanadium	mg/L	No Limit											1.19	0.0334				NR	NR														0.654	0.01					

P - POTW Monitoring
S - Self Monitoring
NR - Not Run
*pH result is from weekly clean line p-Trap sampling unless otherwise noted
^a - Meter
^b - Chart

Table C-7
Carlson Formetec 2013 Compliance Comparison

Date			August					September				October						November				December							
			S 8/7	S 8/14	S 8/21	S 8/27		S 28	S 9/4	S 9/11	S 9/18	S 9/25	S 10/2	S 10/9	S 10/16	P 10/16		S 10/23	S 10/30	S 11/6	S 11/12	S 11/20	S 11/27	S 12/4	P 12/10		S 12/11	S 12/18	S 12/30
Parameter	Units	Limit				Clean Line	Water Jet								Clean Line	Water Jet									Clean Line	Water Jet			
Daily Flow (average)	gpd	5,000	3,470					2,954				3,679						4,490				4,789							
pH*	units	5.5-11	8.60 ^a	8.00 ^a	8.80 ^a	8.90		8.00 ^a	9.00 ^a	7.00 ^a	8.00 ^a	8.40 ^a	7.70 ^a	7.70 ^a	7.80 ^a	8.0	7.7	8.00 ^a	7.40 ^a	8.00 ^a	7.60 ^a	8.00 ^a	7.90 ^a	7.50 ^a	8.1	7.4	8.00 ^a	7.80 ^a	7.20 ^a
			8.10 ^b	8.60 ^b	8.00 ^b			8.30 ^b	9.50 ^b	7.90 ^b	8.60 ^b	9.10 ^b	7.80 ^b	7.90 ^b	7.90 ^b			8.20 ^b	7.70 ^b	7.70 ^b	7.70 ^b	7.80 ^b	7.80 ^b	7.70 ^b					
Temperature	F					NR	NR									62.2	82.4								55.8	78.1			
Cn (total)	mg/L	0.64				0.01	0.01									0.05	0.05								0.05	0.05			
TPH	mg/L	50				NR	NR									5	5								5	5			
Cadmium	mg/L	0.25				0.003	0.003									0.001	0.001								0.002	0.00125			
Chromium	mg/L	1.0				0.022	0.007									0.0307	0.0323								0.0925	0.278			
Copper	mg/L	1.0				0.034	0.11									0.0628	0.01								0.0803	0.05			
Lead	mg/L	0.4				0.04	0.04									0.04	0.04								0.32	0.2			
Nickel	mg/L	1.0				0.015	0.224									0.0132	0.1								0.0415	0.5			
Silver	mg/L	0.2				0.007	0.007									NR	NR								NR	NR			
Zinc	mg/L	1.48				0.024	0.704									0.005	0.0158								0.04	0.113			
TTO	mg/L	2.13				Plan	Plan									NR	NR								NR	NR			
NH3	mg/L	No limit				NR	NR									NR	NR								NR	NR			
Fl	mg/L	No limit				NR	NR									0.31	0.36								98	0.28			
Mercury	mg/L	No limit				NR	NR									0.005	0.005								0.005	0.005			
Molybdenum	mg/L	No Limit				NR	NR									0.1	0.1								0.8	0.5			
Selenium	mg/L	No Limit				NR	NR									0.01	0.01								0.08	0.05			
Titanium	mg/L	No Limit				NR	NR									10.9	2.05								33.1	5.86			
V	mg/L	No Limit				NR	NR									0.505	0.0483								1.47	0.289			

P - POTW Monitoring
S - Self Monitoring
NR - Not Run
*pH result is from weekly clean line p-Trap sampling unless otherwise noted
^a - Meter
^b - Chart

Table C-8
Darling International 2013 Compliance Comparison

Date			January				February				March								April						May					
			P 1/8	P 1/9	P 1/10	P 1/11	P 2/5	P 2/6	P 2/7	P 2/8	P 3/6	P 3/7	P 3/8	S 3/12	P 3/12	S 3/13	P 3/13	S 3/14	P 4/2	S 4/3	P 4/3	S 4/4	P 4/4	P 4/5	P 5/7	S 5/8	P 5/8	S 5/9	P 5/9	P 5/10
Parameter	Units	Limit																												
Daily Flow (average)	gpd	115,000	77,118				60,071				53,961								52,496						68,571					
pH	units	5.5-11.0	7.15	7.84	6.89		6.99	7.33	7.93	NR	7.36	8.09	NR	7.62	8.43	7.75	NR	7.52	8.6	9.17	8.15	8.61	8.23	NR	8.31	7.37	8.15	8.07	8.2	NR
Temperature	F	100	84.6	70.5	86.2		83.1	81	77	NR	84.9	75.7	NR	74.4	84.9	76.5	NR	72.3	90	NR	86.5	NR	88.2	NR	95.2	NR	86.5	NR	100	NR
SGT-HEM	mg/L	50	NR	NR	NR	NR	5	5.5	5.3	NR	NR	NR	NR	9.2	NR	5.0	NR	5	5	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HEM	mg/L	300	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	5	NR	26	NR	11	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
BOD	mg/L	Report	NR	1830	2160	2890	NR	4160	4120	5480	NR	2670	2420	3700	NR	160	3140	9600	NR	2400	2780	3100	2080	3050	NR	3700	4520	3900	3830	3870
COD	mg/L	Report	NR	3020	3390	4530	NR	7520	6390	7880	NR	4440	4200	NR	NR	NR	4850	NR	NR	NR	4650	NR	3190	4260	NR	NR	6890	NR	5590	6780
TSS	mg/L	500	NR	110	148	87.5	NR	210	205	285	NR	215	225	340	NR	120	153	440	NR	52	82.5	110	165	280	NR	340	315	100	195	405
Molybdenum	mg/L		NR	0.02	0.02	0.02	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.01	NR	0.01	0.01	NR	NR	NR	NR	NR	NR
Selenium	mg/L		NR	0.02	0.02	0.02	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.01	NR	0.01	0.01	NR	NR	NR	NR	NR	NR

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-8
Darling International 2013 Compliance Comparison

Date			June										July										August										September				
			P 6/4	S 6/5	P 6/5	S 6/6	P 6/6	S 6/7	P 6/7	S 6/26	S 6/27	S 6/28	P 7/9	P 7/10	P 7/11	P 7/12	S 7/10	S 7/11	S 7/12	S 7/30	S 7/31	S 8/1	P 8/6	P 8/7	S 8/7	P 8/8	S 8/8	P 8/9	S 8/9	P 9/3	P 9/4	P 9/5	P 9/6	S 9/6			
Parameter	Units	Limit																																			
Daily Flow (average)	gpd	115,000	62,687										71,529										80,693										77,477				
pH	units	5.5-11.0	7.42	8.57	8.51	8.75	7.91	8.24	NR	2.8	6.8	3.05	6.79	8.81	7.35	NR	8.47	7.64	8.44	8.47	8.53	8,93	8.75	8.13	8.41	8.4	8.65	NR	8.71	8.2	7.22	7.97	NR	8.2			
Temperature	F	100	99	NR	95.7	NR	99.7	NR	NR	69.5	68.3	68.9	91.4	97	91	NR	NR	NR	NR	70.1	69.3	67.9	99.7	103	NR	97.2	NR	NR	NR	68	70.9	99.7	NR	NR			
SGT-HEM	mg/L	50	NR	NR	NR	NR	NR	NR	NR	5	5	5	13	5	6.4	NR	NR	NR	NR	5	5	5	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR			
HEM	mg/L	300	NR	NR	NR	NR	NR	NR	NR	2.5	2	2	NR	NR	NR	NR	NR	NR	NR	15	63	120	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR			
BOD	mg/L	Report	NR	4100	3430	1500	1500	3800	4190	38000	2	25000	NR	2870	2620	2990	4100	2300	2800	2500	2200	4300	NR	3370	3600	4200	3900	3600	2600	NR	3380	3100	2040	2700			
COD	mg/L	Report	NR	NR	4970	NR	2480	NR	6010	NR	NR	NR	NR	4810	4780	5050	4300	4700	4000	NR	NR	NR	NR	5690	5400	7020	6200	5750	7,100	NR	5090	5720	4090	5200			
TSS	mg/L	500	NR	110	75	84	110	150	87.5	33	0.5	22	NR	127	390	265	60	230	150	27	56	100	NR	247	270	273	120	153	140	NR	115	165	215	240			
Molybdenum	mg/L		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.01	0.01	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR			
Selenium	mg/L		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.01	0.0112	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR			

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-8
Darling International 2013 Compliance Comparison

Date			October					November						December								
			P 10/1	P 10/2	P 10/3	P 10/4	S 10/10	P 11/5	P 11/6	S 11/6	P 11/7	P 11/8	S 11/13	P 12/3	P 12/4	S 12/4	P 12/5	S 12/5	P 12/6	S 12/18	S 12/19	S 12/20
Parameter	Units	Limit																				
Daily Flow (average)	gpd	115,000	84,896					85,200						75,493								
pH	units	5.5-11.0	7.9	8.36	6.87	NR	6.78	8.19	6.37	8.44	8.41	NR	8.42	8.29	7.82	8.12	8.1	7.48	NR	8.48	8.71	8.27
Temperature	F	100	81.9	89.6	87.1	NR	NR	78.1	86.5	NR	79.7	NR	NR	77.5	78	NR	77	NR	NR	68.5	68	68.1
SGT-HEM	mg/L	50	32.2	5	5	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	5	5	5
HEM	mg/L	300	84.4	11.7	9.1	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	55	4.4	10
BOD	mg/L	Report	NR	2650	2710	2270	2500	NR	2340	2100	2450	1450	2400	NR	1630	1800	2000	2600	1390	2800	4100	3700
COD	mg/L	Report	NR	4130	4200	3510	NR	NR	3500	NR	3970	2330	NR	NR	2590	NR	3220	NR	2480	NR	NR	NR
TSS	mg/L	500	NR	213	183	135	150	NR	120.0	96.0	195.0	245.0	200.0	NR	80	91	110	130	120	310	16	60
Molybdenum	mg/L		NR	0.01	0.01	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Selenium	mg/L		NR	0.01	0.01	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-9
Ecotex Healthcare 2013 Compliance Comparison

Date			January					February				March				April					May					June			
			S 1/3	S 1/10	S 1/17	S 1/24	P 1/24	S 2/7	S 2/14	S 2/21	S 2/28	S 3/7	S 3/14	S 3/21	S 3/28	P 4/18	S 4/4	S 4/11	S 4/18	S 4/25	S 5/2	S 5/8	S 5/16	S 5/23	S 5/30	S 6/6	S 6/13	S 6/20	S 6/27
Parameter	Units	Limit																											
Daily Flow (average)	gpd	185,000	35,923					36,916				33,846				28,692					27,896					29,963			
pH	SU	5.5-11.8	10.2	9.98	10.5	10.8	10.1	9.6	10.2	10.7	10.5	10.9	9.87	10.2	10.3	11.2	10.82	10.05	9.75	10.5	10.02	10.78	10.5	10.25	9.73	10.02	10.08	10.97	9.7
SGT-HEM	mg/L	100	NR	NR	NR	NR	17.8	NR	NR	NR	NR	NR	NR	NR	NR	15.1	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Temperature	F	120	79	82	80	76	58.8	81	78	86	82	81	86	86	79	58.1	76	73	78	87	80	73	82	78	81	86	73	78	81
Copper	mg/L	1.0	NR	NR	NR	NR	0.0456	NR	NR	NR	NR	NR	NR	NR	NR	0.0426	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Lead	mg/L	0.4	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Zinc	mg/L	2.0	NR	NR	NR	NR	0.241	NR	NR	NR	NR	NR	NR	NR	NR	0.218	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Cadmium	mg/L	0.25	NR	NR	NR	NR	0.001	NR	NR	NR	NR	NR	NR	NR	NR	0.001	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Molybdenum	mg/L	1.00	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Selenium	mg/L	0.1	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Chromium	mg/L	1.0	NR	NR	NR	NR	0.0137	NR	NR	NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Nickel	mg/L	1.0	NR	NR	NR	NR	0.006	NR	NR	NR	NR	NR	NR	NR	NR	0.005	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
FI		Report	NR	NR	NR	NR	0.88	NR	NR	NR	NR	NR	NR	NR	NR	0.85	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
TSS	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
BOD	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
COD	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
TTO	mg/L	2.13	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-9
Ecotex Healthcare 2013 Compliance Comparison

Date			July					August					September				October						November				December			
			P 7/23	S 7/4	S 7/11	S 7/18	S 7/25	S 8/1	S 8/8	S 8/15	S 8/22	S 8/29	S 9/5	S 9/12	S 9/19	S 9/26	S 10/3	S 10/10	S 10/17	P 10/22	P 10/23	S 10/24	S 11/7	S 11/14	S 11/21	S 11/28	S 12/5	S 12/12	S 12/20	S 12/26
Parameter	Units	Limit																												
Daily Flow (average)	gpd	185,000	38,074					42,345					35,920				29,642						28,926				40,413			
pH	SU	5.5-11.8	10.7	10.5	10.2	9.9	10.7	10.6	9.9	10.8	10.9	10.2	10.8	9.6	9.2	10.7	10.5	10.2	9.9	10.3	NR	10.8	10.2	10.8	9.8	9.8	9.8	10.2	10.6	10.5
SGT-HEM	mg/L	100	5	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	20.8	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Temperature	F	120	77.4	87	87	88	85	89	86	87	88	84	78	79	80	84	89	83	85	70.3	NR	83	87	82	81	81	81	83	84	82
Copper	mg/L	1.0	0.102	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.0556	NR	NR	NR	NR	NR	NR	NR	NR	NR
Lead	mg/L	0.4	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR
Zinc	mg/L	2.0	0.254	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.178	NR	NR	NR	NR	NR	NR	NR	NR	NR
Cadmium	mg/L	0.25	0.001	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.001	NR	NR	NR	NR	NR	NR	NR	NR	NR
Molybdenum	mg/L	1.00	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR
Selenium	mg/L	0.1	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR
Chromium	mg/L	1.0	0.0146	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR
Nickel	mg/L	1.0	0.005	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.005	NR	NR	NR	NR	NR	NR	NR	NR	NR
FI		Report	0.89	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.83	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
TSS	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
BOD	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
COD	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
TTO	mg/L	2.13	0.971	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.973	NR	NR	NR	NR	NR	NR	NR	NR	NR

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-10
Emerald Services 2013 Compliance Comparison

				Date		June	June	July	July	October	October	
				S 6/13	P 6/18	Average	S 7/11	S 7/22	Average	S 10/7	P 10/9	Average
Parameter	Units	Limit	Monthly Avg									
Daily Flow (average)	gpd	20,000		17,446			20,002	16,628		15,671		
pH	Units	5.5-11	NA	10.59	9.24		5.57	6.55		8.83	7.56	
TPH	mg/L	50	NA	5.0	5.0	5.0	5.00	5.00	5.00	16.0	20.9	18.45
Antimony	mg/L	Report	NA	NR	0.02	0.02	NR	NR		NR	0.01	0.01
Arsenic	mg/L	0	NA	0.05	0.02	0.035	0.05	0.05	0.05	0.05	0.01	0.03
Cadmium	mg/L	0.23	NA	0.003	0.002	0.0025	0.003	0.003	0.003	0.003	0.001	0.002
Chromium	mg/L	1	NA	0.007	0.02	0.0135	0.011	0.007	0.009	0.016	0.01	0.013
Cr ⁺⁶	mg/L	0.23	NA	NR	0.1	0.1	NR	NR	NR	NR	NR	NR
Cobalt	mg/L	Report	NA	NR	0.02	0.02	NR	NR	NR	NR	0.01	0.01
Copper	mg/L	0.91	NA	0.014	0.0445	0.0293	0.028	0.017	0.0225	0.102	0.0636	0.0828
Lead	mg/L	0	NA	0.04	0.02	0.03	0.04	0.04	0.04	0.04	0.0192	0.0296
Mercury	mg/L	0.05	NA	0.0002	0.00005	0.0001	0.0002	0.0002	0.0002	0.0002	0.0001	0.0001
Molybdenum	mg/L	1	NA	NR	0.627	0.627	NR	NR	NR	NR	0.404	0.404
Nickel	mg/L	0.91	NA	0.015	0.01	0.0125	0.034	0.015	0.0245	0.029	0.005	0.017
Selenium	mg/L	0	NA	NR	0.02	0.02	NR	NR	NR	NR	0.01	0.01
Silver	mg/L	0.20	NA	NR	0.0109	0.0109	NR	NR	NR	NR	0.005	0.005
Tin	mg/L	Report	NA	NR	0.02	0.02	NR	NR	NR	NR	0.01	0.01
Titanium	mg/L	Report	NA	NR	0.02	0.02	NR	NR	NR	NR	0.0191	0.0191
Vanadium	mg/L	Report	NA	NR	0.02	0.02	NR	NR	NR	NR	0.01	0.01
Zinc	mg/L	1.83	NA	0.028	0.0302	0.0291	0.424	0.527	0.4755	0.528	0.532	0.53
SGT-HEM	mg/L	50	NA	NR	5.0	5.0	NR	NR	NR	NR	20.9	20.9
Total Phenols	mg/L	10.00	NA	0.025	NR	0.025	0.025	0.025	0.025	0.025	NR	0.025
PCB'S	mg/L	0		NR	0.0021	0.0021	NR	NR	NR	NR	NR	NR
Benzene	mg/L	0.50	NA	NR	0.0061	0.0061	NR	NR	NR	NR	0.01	0.01
Ethyl-benzene	mg/L	Report	NA	NR	0.005	0.005	NR	NR	NR	NR	0.01	0.01
Toluene	mg/L	Report	NA	NR	0.018	0.018	NR	NR	NR	NR	0.56	0.56
Total Xylenes	mg/L	Report	NA	NR	0.0158	0.0158	NR	NR	NR	NR	0.045	0.045
BETX	mg/L	10.00	NA	NR	0.0291	0.0291	NR	NR	NR	NR	0.58	0.58
TTO	mg/L	2	NA	1.076	0.34	0.708	0.527	0.714	0.6205	1.658	0.347	1.0025
2,4,6-Tri-chloro phenol	mg/L	0.14	0.10	0.025	0.01	0.0175	0.025	0.025	0.025	0.025	0.01	0.0175
o-Cresol	mg/L	2	0.513	0.025	0.01	0.0175	0.025	0.025	0.025	0.025	0.01	0.0175
p-Cresol	mg/L	0.64	0.19	0.025	0.01	0.0175	0.025	0.025	0.025	0.025	0.01	0.0175
2-Nitrophenol	mg/L	Regulated TTO		0.025	0.01	0.0175	0.025	0.025	0.025	0.025	0.01	0.0175
4-Nitrophenol	mg/L	Regulated TTO	Report	0.025	0.05	0.0375	0.025	0.025	0.025	0.025	0.05	0.0375
Benzoic Acid	mg/L	Regulated TTO	Report	0.551	NR	0.551	0.106	0.1	0.103	1.16	NR	1.16
Bis(2-Ethylhexyl)Phalate	mg/L	Regulated TTO	Report	0.025	0.01	0.0175	0.025	0.025	0.025	0.039	0.045	0.042
Naphthalene	mg/L	Regulated TTO	Report	0.01	0.01	0.01	0.01	0.01	0.01	0.014	0.011	0.0125
n-Decane	mg/L	Regulated TTO	Report	0.025	0.01	0.0175	0.025	0.025	0.025	0.025	0.01	0.0175
N-Nitrosodi-methylamine	mg/L	Regulated TTO	Report	0.165	0.14	0.1525	0.061	0.254	0.1575	0.08	0.06	0.07
n-Octadecane	mg/L	Regulated TTO	Report	0.025	0.01	0.0175	0.025	0.025	0.025	0.065	0.061	0.063
Pentachlorophenol	mg/L	Regulated TTO	Report	0.025	0.05	0.0375	0.025	0.025	0.025	0.025	0.05	0.0375
Phenol	mg/L	Regulated TTO	Report	0.025	0.01	0.0175	0.025	0.025	0.025	0.025	0.01	0.0175
Pyridine	mg/L	Regulated TTO	Report	0.1000	0	0.055	0.1	0.1	0.1	0.1	0.01	0.055
BOD	mg/L				2800						1780	
COD	mg/L				4950						4,750	
TSS	mg/L				7.18						26.50	
Total TTOs	mg/L	2.13	NA	1.001	0.31	0.931	0.452	0.639	0.5455	1.583	0.317	1.53

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-11
Evergreen America Corporation 2013 Compliance Comparison

Date			January	February	March	April	May	June	July	August	September	October	November	December	
			S 1/11	S 2/14	S 3/14	S 4/29	S 5/15	S 6/14	S 7/16	S 8/15	S 9/16	S 10/10	S 11/19	S 12/16	P 12/9
Parameter	Units	Limit													
Daily Flow (average)	gpd	85,000	2,144	2,768	2,294	2,468	2,892	474	224	1,297	1,022	773	723	499	
pH	SU	5.5-11	6.58	6.63	7	5.66	5.92	6.57	6.69	7.65	7.29	7.28	7.03	7.29	6.3
SGT-HEM	mg/L		3.4	4.9	4.8	5.2	4.8	4.9	4.8	4.8	4.9	4.7	5.3	4.9	9.8
Arsenic	mg/L	0.1	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.0
Cadmium	mg/L	0.25	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.000
Chromium	mg/L	1.000	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.002
Copper	mg/L	1.000	0.020	0.020	0.026	0.075	0.024	0.052	0.020	0.020	0.033	0.053	0.038	0.027	0.028
Mercury	mg/L	0.0500		0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0001
Molybdenum	mg/L	1.0000	0.020	NR	NR	0.120	0.180	0.028	0.020	0.020	0.028	0.020	0.020	0.020	0.0140
Lead	mg/L	0.400	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.005
Nickel	mg/L	1.000	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.002
Zinc	mg/L	2.000	0.210	0.040	0.140	0.630	0.160	0.290	0.060	0.043	0.150	0.180	0.180	0.076	0.149
Benzene	mg/L	0.500	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.010
BTEX	mg/L	10.000	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.050

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-12
Foss Landing Marina 2013 Compliance Comparison

Date			January	February	March S 3/13	April	May	June S 6/13	July P 7/1	August	September S 9/16 P 9/23		October	November	December S 12/17
Parameter	Units	Limit													
Daily Flow (average)	gpd	11,500	653	519	710	1,042	1,019	824	990	864	1,462		424	750	296
pH	5.5-11	units			6.97			6.42	6.86		6.70	6.80			7.01
Chromium	1	mg/L			0.001			0.002	0.010		0.00206	0.010			0.001
Copper	1	mg/L			0.0288			0.042	0.190		0.037	0.043			0.0914
Lead	0.4	mg/L			0.00263			0.00164	0.010		0.0012	0.01000			0.0024
Zinc	2	mg/L			0.143			0.154	1.190		0.151	0.038			0.317
Selenium	0.1	mg/L			NR			NR	0.010		NR	0.010			NR
Molybdenum	1	mg/L			NR			NR	0.010		NR	0.010			NR
TPH	50	mg/L			3.0			3.0	5.0		3.10	5.0			3.0

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-13
Northstar Chemical 2013 Compliance Comparison

Date			February		March			April	May	July		August	September	October	November	December
			S 2/1	S 2/27	P 3/1	S 3/15	P 3/19	S 4/22	S 5/28	S 7/3	S 7/30	S 8/29	S 9/20	S 10/9	S 11/7	S 12/18
Parameter	Units	Limit														
Daily Flow (average)	gpd	36,000	2,783	3,401	3,401	3,683	3,683	3528	3,695	3,725	3,481	3,602	3,832	3,714	3,538	3,638
pH	SU	5.5 - 11	7.9	9.3	9.2	9.1	8.9	6.3	7.5	8.3	6.9	7.8	7.5	8.7	8.4	9.1
SGT-HEM	mg/L	50	5.00	5.00	5.00	21.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Arsenic	mg/L	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Chromium	mg/L	1	0.03	0.03	0.04	0.07	0.12	0.05	0.02	0.06	0.01	0.18	0.06	0.04	0.06	0.01
Hex Chromium			NR	NR	0.1	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Copper	mg/L	1	0.01	0.02	0.02	0.39	0.06	0.05	0.02	0.03	0.02	0.11	0.04	0.02	0.01	0.03
Lead	mg/L	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Molybdenum	mg/L	1	NR	NR	0.02	NR	0.01	NR	NR	NR	NR	NR	NR	NR	NR	NR
Selenium	mg/L	0.1	NR	NR	0.0	NR	0.0	NR	NR	NR	NR	NR	NR	NR	NR	NR
Nickel	mg/L	1	0.02	0.02	0.01	0.06	0.03	0.08	0.02	0.05	0.04	0.13	0.05	0.02	0.02	0.02
Zinc	mg/L	2	0.0	0.0	0.0	0.3	0.6	0.8	0.1	0.3	0.2	1.2	0.5	0.0	0.0	0.0

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-14
Olin Chlor Alkali 2013 Compliance Comparison

Date			January		February		March			April		May		June		July			August			September		October	November	December	
			S 1/3	S 1/16	S 2/2	S 2/11	S 3/4	S 3/8	P 3/11	S 4/2	S 4/4	S 5/2	S 5/9	S 6/4	S 6/10	S 7/1	P 7/3	S 7/10	P 8/1	P 8/6	S 8/14	S 9/3	S 9/10	S 10/7	S 11/4	S 12/4	S 12/6
Parameter	Units	Limit																									
Daily Flow (average)	gpd	10,000	68,787		64,921		67,563			91,982		88,528		68,387		70,088			84,776			88,300		81,505	49,115	31,379	
pH	SU	5.5-11	7.51	8.5	7.52	7.86	8.04	8.16	8.73	7.97	8.93	7.9	7.75	7.71	8.75	9.14	8.97	9.66	9.8	10.1	8.37	7.3	9.7	7.7	7.41	7.87	8.48
Ammonia	mg/L	60	NA	0.68	na	3.6	na	4.68	24.3	NR	2.79	NR	1.4	NR	24.7	0.5	NR	10	NR	NR	7.24	NR	3.01	54.5	NR	NR	1.93
Total Residual Chlorine	mg/L	2	0	0	0	0	0	0	0.19	0	0	0	0	0	0	0	0	0	0	0.4	0	0	0	0	0	0	0
Free Chlorine	mg/L	Report	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.03	NR	NR	NR	0.38	NR	NR	NR	NR	NR	NR	NR
Arsenic	mg/L	0.1	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.05	NR	NR	NR	0.08	NR	NR	NR	NR	NR	NR	NR
Cadmium		0.25	NR	NR	NR	NR	NR	NR	0.001	NR	NR	NR	NR	NR	NR	0.004	NR	NR	NR	0.008	NR	NR	NR	NR	NR	NR	NR
Hex Chromium	mg/L	0.25	0.09	0.01	0.01	0.01	0.01	0.01	NR	0.01	0.01	0.01	0.01	0.01	0.01	NR	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01
Chromium	mg/L	1.0	0.055	0.038	0.095	0.051	0.07	0.144	0.139	0.102	0.093	0.057	0.079	0.079	0.080	0.117	0.088	0.066	0.145	0.210	0.066	0.076	0.097	0.093	0.069	0.064	0.072
Copper	mg/L	1.0	NR	NR	NR	NR	NR	NR	0.084	NR	NR	NR	NR	NR	NR	0.045	NR	NR	NR	0.08	NR	NR	NR	NR	NR	NR	NR
Lead	mg/L	0.4	NR	NR	NR	NR	NR	NR	0.017	NR	NR	NR	NR	NR	NR	0.045	NR	NR	NR	0.08	NR	NR	NR	NR	NR	NR	NR
Mercury	mg/L	0.05	NR	NR	NR	NR	NR	NR	4E-04	NR	NR	NR	NR	NR	NR	2E-04	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Molybdenum	mg/L	1.0	NR	NR	NR	NR	NR	NR	0.014	NR	NR	NR	NR	NR	NR	0.045	NR	NR	NR	0.08	NR	NR	NR	NR	NR	NR	NR
Nickel	mg/L	1.0	NR	NR	NR	NR	NR	NR	0.193	NR	NR	NR	NR	NR	NR	0.153	NR	NR	NR	0.25	NR	NR	NR	NR	NR	NR	NR
Selenium	mg/L	0.1	NR	NR	NR	NR	NR	NR	0.01	NR	NR	NR	NR	NR	NR	0.045	NR	NR	NR	0.08	NR	NR	NR	NR	NR	NR	NR
Zinc	mg/L	2.0	NR	NR	NR	NR	NR	NR	0.496	NR	NR	NR	NR	NR	NR	0.427	NR	NR	NR	0.243	NR	NR	NR	NR	NR	NR	NR
SGT-HEM	mg/L	50	5	9.3	5	5	5	7.8	38.1	5	5	5	5.5	34	5	76.4	45	15	43	46.7	5.3	5	32	7.1	11	5	23

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-15
Pacific NW Terminals 2013 Compliance Comparison

Date			January	February S 2/5	March	April	May S 5/7	June	July	August	September S 9/1	October	November	December S 1/3/14
Parameter	Units	Limit												
Daily Flow (average)	gpd	15,000	1,406	1,219	3,011	2,860	1,338	1,957	943	1,574	4,606	1,473	2,390	1,166
pH	SU	5.5-11.0		6.93			5.7				6.7			6.39
HEM	mg/L	1000		8.9			3.3				3.8			40
SGT-HEM	mg/L	50		5			5				5			5
BOD	mg/L	Report		NR			NR				NR			NR
TSS	mg/L	Report		NR			NR				NR			NR

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-16
Petroleum Reclaiming Services (PRS) 2013 Compliance Comparison

Date				January									January Average	February								February Average
Parameter	Units	Limit	Monthly Avg	S 1/3	S 1/3	S 1/7	S 1/8	S 1/14	S 1/17	S 1/17	S 1/24	S 1/25		S 2/4	S 2/4	S 2/11	S 2/11	S 2/18	S 2/19	S 2/22	S 2/27	
Daily Flow (average)	gpd	18300		26,786	27,526	28,963	28,633	23,592	28,364	27,998	26,008	25,724		24,789	26,337	25,716	24,878	23,532	24,744	20,981	22,148	
pH	Units	5.5-11.0		9.320	9.220	8.850	8.910	7.030	6.960	7.300	8.520	8.510		6.850	6.850	7.370	7.020	6.960	7.000	6.210	7.140	
SGT-HEM	mg/L	50	50	5.000	5.000	5.000	5.000	5.000	7.100	5.000	5.000	5.000	5.233	11.000	13.000	12.000	12.000	6.900	6.700	5.000	5.000	8.9500
Antimony	mg/L	0.249	0.206	NR																		
Arsenic	mg/L	0.1	0.1	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Cadmium	mg/L	0.25	0.0962	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Chromium Cr ⁺⁶	mg/L	0.947	0.487	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.013	0.0077	0.007	0.007	0.010	0.007	0.007	0.007	0.007	0.007	0.0074
Cobalt	mg/L	56.4	18.8	0.010	0.010	0.010	0.010	0.020	0.010	0.010	0.010	0.020	0.012	0.010	0.020	0.010	0.010	0.010	0.010	0.010	0.010	0.0113
Copper	mg/L	0.405	0.301	0.012	0.020	0.006	0.006	0.009	0.048	0.021	0.015	0.020	0.0174	0.031	0.033	0.059	0.058	0.036	0.027	0.007	0.019	0.0338
Lead	mg/L	0.222	0.172	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.04	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.0400
Molybdenum	mg/L	1	NA	0.720	0.680	0.740	0.580	0.330	0.070	0.040	0.560	0.930	0.5167	0.070	0.080	0.100	0.070	0.050	0.050	0.010	0.210	0.0800
Nickel	mg/L	1	1	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Selenium	mg/L	0.1	NA	0.080	0.080	0.080	0.050	0.050	0.050	0.050	0.050	0.050	0.06	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Silver	mg/L	0.12	0.0351																			
Tin	mg/L	0.249	0.146	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.05	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Titanium	mg/L	0.0947	0.0618																			
V	mg/L	0.218	0.0662																			
Zinc	mg/L	2	2	0.127	0.148	0.168	0.112	0.340	0.328	0.100	0.199	0.271	0.1992	0.160	0.160	0.275	0.199	0.289	0.283	0.493	0.272	0.2664
Mercury	mg/L	0.00234	0.00739	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total Cyanide	mg/L	0.64		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Free Cyanide	mg/L	0.2	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
PCB'S	mg/L	0.007	NA	NR	NR	NR	NR	NR	NR	NR	0.001	NR	0.0005	NR	NR	NR	NR	NR	NR	NR	NR	NR
Benzene	mg/L	0.5	NA	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.05	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Ethyl-benzene	mg/L	NA	NA	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.05	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Toluene	mg/L		NA	0.078	0.070	0.052	0.088	0.106	0.096	0.055	0.060	0.098	0.0781	0.050	0.050	0.070	0.068	0.050	0.062	0.084	0.107	0.0676
Total Xylenes	mg/L		NA	0.100	0.100	0.100	0.100	0.100	0.144	0.100	0.100	0.100	0.1049	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.1000
BETX	mg/L	10	NA	0.278	0.270	0.252	0.288	0.306	0.340	0.255	0.260	0.298	0.2830	0.250	0.250	0.270	0.268	0.250	0.262	0.284	0.307	0.2676
o-Cresol 2-methyl phenol	mg/L	1.92	0.561	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
p-Cresol 4-methyl phenol	mg/L	0.698	0.205	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
2,4,6-Tri-chloro phenol	mg/L	0.155	0.106	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Carbazole	mg/L	0.392	0.233	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Fluoranthene	mg/L	0.787	0.393	0.010	0.010	0.010	0.100	0.010	0.010	0.010	0.010	0.010	0.0200	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100
BETHP	mg/L	0.267	0.158	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
n-Decane	mg/L	5.79	3.31	0.050	0.050	0.050	0.050	0.050	0.190	0.050	0.050	0.050	0.0656	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
n-Octadecane	mg/L	1.22	0.925	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.118	0.112	0.070	0.135	0.061	0.050	0.050	0.050	0.0808

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-16
Petroleum Reclaiming Services (PRS) 2013 Compliance Comparison

Date				March						March Average	April								April Average	May		May Average
				S 3/4	S 3/20	S 3/21	P 3/22	S 3/26	S 3/26		S 4/1	S 4/4	S 4/4	S 4/15	S 4/15	S 4/22	S 4/22	S 4/26		S 5/2	S 5/16	
Parameter	Units	Limit	Monthly Avg																			
Daily Flow (average)	gpd	18300		20,600	20,869	23,555		28,327	28,267		29,269	27,698	20,226	29,299	28,963	29,853	29,441	27,414		27,197	29,838	
pH	Units	5.5-11.0		7.080	6.850	7.540	7.260	6.890	7.090		7.150	6.080	6.460	7.610	7.730	6.470	6.460	7.190		6.560	6.700	
SGT-HEM	mg/L	50	50	6.100	5.000	5.000	9.400	5.000	5.000	5.9167	22.000	8.300	5.000	13.000	32.000	5.000	5.000	5.000	11.9125	9.000	15.000	12.0000
Antimony	mg/L	0.249	0.206				0.013			0.0130												
Arsenic	mg/L	0.1	0.1	NR	NR	NR	0.010	NR	NR	0.0100	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500
Cadmium	mg/L	0.25	0.0962	NR	NR	NR	0.001	NR	NR	0.0010	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.011	0.0040	0.003	0.003	0.0030
Chromium Cr ⁺⁶	mg/L	0.947	0.487	0.007	0.009	0.007	0.010	0.007	0.007	0.0078	0.007	0.014	0.007	0.010	0.007	0.007	0.007	0.009	0.0085	0.007	0.009	0.0080
Cobalt	mg/L	56.4	18.8	0.010	0.010	0.010	0.010	0.010	0.010	0.0100	0.010	0.010	0.010	0.010	0.010	0.040	0.010	0.010	0.0138	0.010	0.010	0.0100
Copper	mg/L	0.405	0.301	0.038	0.094	0.018	0.061	0.045	0.045	0.0502	0.081	0.134	0.048	0.022	0.016	0.011	0.006	0.015	0.0416	0.101	0.405	0.2530
Lead	mg/L	0.222	0.172	0.040	0.040	0.040	0.025	0.040	0.040	0.0375	0.040	0.070	0.040	0.040	0.040	0.040	0.040	0.040	0.0438	0.040	0.130	0.0850
Molybdenum	mg/L	1	NA	0.050	0.400	0.210	0.263	0.580	0.630	0.3555	0.020	0.090	0.020	0.400	0.440	0.030	0.070	0.120	0.1488	0.140	0.230	0.1850
Nickel	mg/L	1	1	NR	NR	NR	0.020	NR	NR	0.0200	0.015	0.028	0.015	0.015	0.015	0.015	0.015	0.015	0.0166	0.015	0.037	0.0260
Selenium	mg/L	0.1	NA	0.050	0.050	0.050	0.010	0.050	0.050	0.0433												
Silver	mg/L	0.12	0.0351				0.005			0.0050												
Tin	mg/L	0.249	0.146	0.050	0.050	0.050	0.010	0.050	0.050	0.0433	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500
Titanium	mg/L	0.0947	0.0618				0.169			0.1690												
V	mg/L	0.218	0.0662				0.010			0.0100												
Zinc	mg/L	2	2	0.219	0.364	0.115	0.407	0.627	0.637	0.3948	0.192	0.664	0.219	0.196	0.200	0.054	0.056	0.236	0.2271	0.330	1.520	0.9250
Mercury	mg/L	0.00234	0.00739	NR	NR	NR	0.000	NR	NR	0.0001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0002	0.000	0.000	0.0002
Total Cyanide	mg/L	0.64		NR	NR	NR	0.010	NR	NR	0.0100	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Free Cyanide	mg/L	0.2	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
PCB'S	mg/L	0.007	NA	NR	NR	NR	0.001	NR	NR	0.0014	NR	NR	NR	NR	0.007	NR	NR	NR	0.0070	NR	NR	NR
Benzene	mg/L	0.5	NA	0.050	0.050	0.050	0.010	0.050	0.050	0.0433	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500
Ethyl-benzene	mg/L	NA	NA	0.050	0.060	0.050	0.001	0.050	0.050	0.0435	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500
Toluene	mg/L		NA	0.060	0.420	0.320	0.006	0.158	0.072	0.1727	0.050	0.225	0.083	0.126	0.210	0.050	0.050	0.050	0.1055	0.152	0.268	0.2100
Total Xylenes	mg/L		NA	0.100	0.390	0.270	0.009	0.202	0.100	0.1785	0.100	0.131	0.100	0.103	0.194	0.100	0.100	0.100	0.1160	0.190	0.227	0.2085
BETX	mg/L	10	NA	0.260	0.920	0.690	0.026	0.460	0.272	0.4380	0.250	0.456	0.283	0.329	0.504	0.250	0.250	0.250	0.3215	0.442	0.595	0.5185
o-Cresol 2-methyl phenol	mg/L	1.92	0.561	0.050	0.050	0.050	0.010	0.050	0.050	0.0433	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500
p-Cresol 4-methyl phenol	mg/L	0.698	0.205	0.050	0.380	0.050	0.048	0.063	0.050	0.1068	0.050	0.050	0.050	0.050	0.044	0.050	0.050	0.050	0.0493	0.050	0.050	0.0500
2,4,6-Tri-chloro phenol	mg/L	0.155	0.106	0.050	0.050	0.050	0.010	0.050	0.050	0.0433	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500
Carbazole	mg/L	0.392	0.233	0.050	0.050	0.050	0.010	0.050	0.050	0.0433	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500
Fluoranthene	mg/L	0.787	0.393	0.010	0.010	0.010	0.010	0.010	0.010	0.0100	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100	0.010	0.010	0.0100
BETHP	mg/L	0.267	0.158	0.050	0.050	0.050	0.010	0.050	0.050	0.0433	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500
n-Decane	mg/L	5.79	3.31	0.050	0.050	0.050	0.010	0.050	0.050	0.0433	0.051	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0501	0.098	0.092	0.0950
n-Octadecane	mg/L	1.22	0.925	0.050	0.050	0.050	0.014	0.050	0.050	0.0440	0.111	0.050	0.500	0.050	0.050	0.050	0.050	0.050	0.1139	0.072	0.085	0.0785

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-16
Petroleum Reclaiming Services (PRS) 2013 Compliance Comparison

Date				June					June	July		July	August								August
Parameter	Units	Limit	Monthly Avg	S 6/4	S 6/4	S 6/11	S 6/20	S 6/25	Average	S 7/10	S 7/23	Average	S 8/1	S 8/14	P 8/16	S 8/19	S 8/19	S 8/21	S 8/21	S 8/28	Average
Daily Flow (average)	gpd	18300		28,237	24,542	22,455	25,208	20,600		23,906	29,464		19,777	24,669		20,346	25,656	27,085	23,697	24,557	
pH	Units	5.5-11.0		6.250	7.140	6.780	7.550	7.090		7.620	6.920		6.620	6.810	6.480	5.500	5.640	6.850	6.860	6.080	
SGT-HEM	mg/L	50	50	5.000	5.000	5.000	7.000	7.900	5.9800	5.000	5.000	5.0000	5.000	5.000	5.000	5.000	5.000	9.700	8.500	12.000	6.9000
Antimony	mg/L	0.249	0.206																		
Arsenic	mg/L	0.1	0.1	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Cadmium	mg/L	0.25	0.0962	0.003	0.003	0.003	0.003	0.003	0.0030	0.003	0.003	0.0030	0.003	0.003	0.005	0.003	0.003	0.003	0.003	0.003	0.0033
Chromium	mg/L	0.947	0.487	0.007	0.007	0.007	0.007	0.013	0.0082	0.007	0.007	0.0070	0.007	0.016	0.050	0.007	0.007	0.007	0.007	0.007	0.0135
Cr ⁺⁶																					
Cobalt	mg/L	56.4	18.8	0.020	0.010	0.010	0.010	0.010	0.0120	0.010	0.010	0.0100	0.010	0.010	0.586	0.030	0.040	0.048	0.050	0.010	0.0980
Copper	mg/L	0.405	0.301	0.006	0.006	0.023	0.015	0.019	0.0138	0.095	0.059	0.0770	0.006	0.046	0.061	0.074	0.116	0.086	0.060	0.012	0.0576
Lead	mg/L	0.222	0.172	0.040	0.040	0.040	0.040	0.040	0.0400	0.040	0.040	0.0400	0.040	0.040	0.050	0.040	0.040	0.040	0.040	0.040	0.0413
Molybdenum	mg/L	1	NA	0.010	0.030	0.210	0.060	0.010	0.0640	0.080	0.030	0.0550	0.270	0.080	0.161	0.070	0.110	0.198	0.188	0.070	0.1434
Nickel	mg/L	1	1	0.064	0.057	0.035	0.041	0.028	0.0450	0.046	0.052	0.0490	0.050	0.083	0.115	0.015	0.015	0.071	0.071	0.015	0.0544
Selenium	mg/L	0.1	NA																		
Silver	mg/L	0.12	0.0351																		
Tin	mg/L	0.249	0.146	0.060	0.050	0.050	0.050	0.050	0.0520	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Titanium	mg/L	0.0947	0.0618																		
V	mg/L	0.218	0.0662																		
Zinc	mg/L	2	2	0.733	0.701	0.114	0.080	0.545	0.4346	0.265	0.147	0.2060	0.195	0.303	0.490	0.202	0.312	0.776	0.816	0.174	0.4085
Mercury	mg/L	0.00234	0.00739	0.000	0.000	0.000	0.000	0.000	0.0002	0.000	0.000	0.0002	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.0004
Total Cyanide	mg/L	0.64		NR	NR	NR	0.010	0.010	0.0100	0.010	0.010	0.0100	0.010	0.010	NR	0.010	0.010	0.010	0.010	0.010	0.0100
Free Cyanide	mg/L	0.2	NA	NR	NR	NR	0.010	0.010	0.0100	0.010	0.010	0.0100	0.010	0.010	NR	0.010	0.010	0.010	0.010	0.010	0.0100
PCB'S	mg/L	0.007	NA	0.007	NR	0.007	0.007	NR	0.0070	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Benzene	mg/L	0.5	NA	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.055	0.0525	0.050	0.050	0.017	0.050	0.050	0.103	0.102	0.050	0.0590
Ethyl-benzene	mg/L	NA	NA	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.064	0.0570	0.050	0.050	0.032	0.050	0.050	0.064	0.066	0.050	0.0515
Toluene	mg/L		NA	0.108	0.092	0.100	0.113	0.086	0.0998	0.104	0.468	0.2860	0.122	0.138	0.190	0.050	0.050	1.460	1.460	0.050	0.4400
Total Xylenes	mg/L		NA	0.124	0.102	0.108	0.171	0.100	0.1210	0.100	0.388	0.2440	0.290	0.100	0.214	0.100	0.100	0.348	0.348	0.100	0.2000
BETX	mg/L	10	NA	0.332	0.294	0.308	0.384	0.286	0.3208	0.304	0.975	0.6395	0.512	0.338	0.453	0.250	0.250	1.975	1.976	0.250	0.7505
o-Cresol 2-methyl phenol	mg/L	1.92	0.561	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500	0.069	0.050	0.010	0.050	0.050	0.050	0.050	0.050	0.0474
p-Cresol 4-methyl phenol	mg/L	0.698	0.205	0.106	0.075	0.221	0.091	0.050	0.1086	0.377	0.399	0.3880	0.285	0.050	0.055	0.095	0.143	0.161	0.181	0.090	0.1325
2,4,6-Tri-chloro phenol	mg/L	0.155	0.106	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050	0.050	0.010	0.050	0.050	0.050	0.050	0.050	0.0450
Carbazole	mg/L	0.392	0.233	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500	0.060	0.050	0.010	0.050	0.050	0.050	0.050	0.050	0.0463
Fluoranthene	mg/L	0.787	0.393	0.010	0.010	0.010	0.010	0.010	0.0100	0.010	0.010	0.0100	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100
BETHP	mg/L	0.267	0.158	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050	0.050	0.010	0.050	0.050	0.050	0.050	0.050	0.0450
n-Decane	mg/L	5.79	3.31	0.050	0.050	0.050	0.050	0.050	0.0500	0.054	0.050	0.0520	0.050	0.050	0.010	0.050	0.050	0.050	0.050	0.050	0.0450
n-Octadecane	mg/L	1.22	0.925	0.050	0.050	0.050	0.055	0.050	0.0510	0.050	0.050	0.0500	0.050	0.050	0.010	0.050	0.050	0.050	0.050	0.050	0.0450

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-16
Petroleum Reclaiming Services (PRS) 2013 Compliance Comparison

Date				September												September Average	October								October Average
				S 9/3	S 9/3	S 9/9	S 9/9	S 9/16	S 9/16	S 9/18	S 9/23	S 9/25	S 9/25	S 9/30	S 9/30		S 10/2	S 10/2	S 10/7	S 10/7	S 10/14	S 10/14	S 10/21	S 10/30	
Parameter	Units	Limit	Monthly Avg																						
Daily Flow (average)	gpd	18300		29,950	27,227	28,252	29,404	28,618	29,007	26,008	24,317	25,297	27,369	26,561	28,200		27,594	28,267	25,956	25,597	26,988	24,317	23,809	27,324	
pH	Units	5.5-11.0		6.730	6.620	6.660	6.590	5.720	5.800	6.930	7.150	6.510	6.730	6.330	6.920		6.400	6.550	6.430	6.480	6.240	6.260	6.380	6.320	
SGT-HEM	mg/L	50	50	5.000	5.000	5.000	5.000	5.000	5.000	7.000	14.000	17.000	18.000	19.000	6.500	9.2917	5.000	5.000	9.400	11.000	10.000	5.800	6.200	17.000	8.6750
Antimony	mg/L	0.249	0.206																						
Arsenic	mg/L	0.1	0.1	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Cadmium	mg/L	0.25	0.0962	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.0030	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.0030
Chromium	mg/L	0.947	0.487	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.009	0.013	0.007	0.007	0.0077	0.007	0.007	0.007	0.007	0.007	0.007	0.011	0.007	0.0075
Cr ⁺⁶																									
Cobalt	mg/L	56.4	18.8	0.010	0.010	0.010	0.010	0.020	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0108	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100
Copper	mg/L	0.405	0.301	0.008	0.012	0.010	0.018	0.017	0.019	0.019	0.049	0.137	0.132	0.010	0.006	0.0364	0.008	0.008	0.027	0.008	0.052	0.038	0.018	0.054	0.0266
Lead	mg/L	0.222	0.172	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.160	0.040	0.0500	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.0400
Molybdenum	mg/L	1	NA	0.090	0.060	0.010	0.010	0.090	0.080	0.150	0.140	0.460	0.390	0.220	0.160	0.1550	0.010	0.010	0.020	0.010	0.820	0.500	0.470	0.120	0.2450
Nickel	mg/L	1	1	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.019	0.047	0.032	0.040	0.021	0.0220	0.015	0.015	0.017	0.026	0.041	0.044	0.016	0.020	0.0243
Selenium	mg/L	0.1	NA																						
Silver	mg/L	0.12	0.0351																						
Tin	mg/L	0.249	0.146	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Titanium	mg/L	0.0947	0.0618																						
V	mg/L	0.218	0.0662																						
Zinc	mg/L	2	2	0.069	0.067	0.067	0.131	0.149	0.137	0.054	0.211	0.390	0.426	0.292	0.086	0.1733	0.064	0.055	0.181	0.160	0.829	0.421	0.533	0.472	0.3394
Mercury	mg/L	0.00234	0.00739	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.0004
Total Cyanide	mg/L	0.64		0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100
Free Cyanide	mg/L	0.2	NA	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100
PCB'S	mg/L	0.007	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.007	0.0070	NR	NR	NR	NR	NR	NR	NR	NR	NR
Benzene	mg/L	0.5	NA	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.074	0.050	0.0520	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Ethyl-benzene	mg/L	NA	NA	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.071	0.050	0.0518	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Toluene	mg/L		NA	0.060	0.062	0.050	0.073	0.050	0.060	0.050	0.140	0.110	0.110	0.754	0.050	0.1308	0.067	0.050	0.130	0.084	0.100	0.058	0.050	0.140	0.0849
Total Xylenes	mg/L		NA	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.404	0.100	0.1253	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.1000
BETX	mg/L	10	NA	0.260	0.262	0.250	0.273	0.250	0.260	0.250	0.340	0.310	0.310	1.303	0.250	0.3598	0.267	0.250	0.330	0.284	0.300	0.258	0.250	0.340	0.2849
o-Cresol 2-methyl phenol	mg/L	1.92	0.561	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.081	0.050	0.050	0.050	0.0539
p-Cresol 4-methyl phenol	mg/L	0.698	0.205	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.057	0.076	0.071	0.168	0.051	0.0644	0.050	0.050	0.098	0.087	0.159	0.087	0.050	0.127	0.0885
2,4,6-Tri-chloro phenol	mg/L	0.155	0.106	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Carbazole	mg/L	0.392	0.233	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Fluoranthene	mg/L	0.787	0.393	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100
BETHP	mg/L	0.267	0.158	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
n-Decane	mg/L	5.79	3.31	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.084	0.050	0.0528	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
n-Octadecane	mg/L	1.22	0.925	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-16
Petroleum Reclaiming Services (PRS) 2013 Compliance Comparison

Date				November					November Average	December							December Average
				S 11/6	S 11/13	S 11/26	S 11/26	P 11/22		S 12/3	S 12/11	S 12/16	S 12/19	S 12/23	S 12/23	S 12/27	
Parameter	Units	Limit	Monthly Avg														
Daily Flow (average)	gpd	18300		27,040	24,452	13,090	28,349			29,553	23,315	28,746	23,038	20,181	29,965	20,974	
pH	Units	5.5-11.0		6.410	6.670	6.680	6.580	7.000		6.890	6.970	7.930	7.070	6.900	6.940	6.820	
SGT-HEM	mg/L	50	50	5.900	5.000	19.000	16.000	13.000	11.7800	14.000	12.000	22.000	5.000	5.000	5.000	44.000	15.2857
Antimony	mg/L	0.249	0.206														
Arsenic	mg/L	0.1	0.1	0.050	0.050	0.050	0.050	0.007	0.0414	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Cadmium	mg/L	0.25	0.0962	0.003	0.003	0.005	0.003	0.000	0.0029	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.0030
Chromium Cr ⁺⁶	mg/L	0.947	0.487	0.007	0.007	0.008	0.012	0.010	0.0088	0.010	0.007	0.007	0.016	0.007	0.007	0.007	0.0087
Cobalt	mg/L	56.4	18.8	0.010	0.010	0.010	0.010	0.004	0.0088	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100
Copper	mg/L	0.405	0.301	0.044	0.039	0.071	0.068	0.048	0.0540	0.136	0.018	0.043	0.007	0.059	0.039	0.025	0.0467
Lead	mg/L	0.222	0.172	0.040	0.040	0.060	0.040	0.033	0.0426	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.0400
Molybdenum	mg/L	1	NA	0.030	0.010	0.440	0.460	0.226	0.2332	0.120	0.600	0.170	0.070	0.030	0.070	0.700	0.2514
Nickel	mg/L	1	1	0.015	0.015	0.036	0.021	0.014	0.0202	0.015	0.015	0.015	0.018	0.015	0.015	0.024	0.0167
Selenium	mg/L	0.1	NA														
Silver	mg/L	0.12	0.0351														
Tin	mg/L	0.249	0.146	0.050	0.050	0.050	0.050	0.010	0.0420	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Titanium	mg/L	0.0947	0.0618														
V	mg/L	0.218	0.0662														
Zinc	mg/L	2	2	0.195	0.039	1.020	0.966	0.502	0.5444	0.907	0.189	0.435	0.244	0.046	0.075	0.574	0.3529
Mercury	mg/L	0.00234	0.00739	0.000	0.000	0.000	0.000	0.000	0.0002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0002
Total Cyanide	mg/L	0.64		0.010	0.010	0.010	0.010		0.0100	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100
Free Cyanide	mg/L	0.2	NA	0.010	0.010	0.010	0.010	NR	0.0100	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100
PCB'S	mg/L	0.007	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Benzene	mg/L	0.5	NA	0.050	0.050	0.050	0.050	0.023	0.0446	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Ethyl-benzene	mg/L	NA	NA	0.050	0.050	0.050	0.050	0.042	0.0484	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Toluene	mg/L		NA	0.050	0.058	0.098	0.084	0.200	0.0980	0.055	0.050	0.050	0.050	0.050	0.050	0.084	0.0556
Total Xylenes	mg/L		NA	0.100	0.100	0.133	0.108	0.227	0.1336	0.100	0.100	0.100	0.100	0.100	0.010	0.114	0.0891
BETX	mg/L	10	NA	0.250	0.258	0.331	0.292	0.492	0.3246	0.255	0.250	0.250	0.250	0.250	0.160	0.298	0.2447
o-Cresol 2-methyl phenol	mg/L	1.92	0.561	0.050	0.050	0.050	0.050	0.012	0.0424	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
p-Cresol 4-methyl phenol	mg/L	0.698	0.205	0.050	0.054	0.050	0.050	0.046	0.0500	0.050	0.160	0.058	0.272	0.050	0.085	0.100	0.1107
2,4,6-Tri-chloro phenol	mg/L	0.155	0.106	0.050	0.050	0.050	0.050	0.010	0.0420	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Carbazole	mg/L	0.392	0.233	0.050	0.050	0.050	0.050	0.010	0.0420	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
Fluoranthene	mg/L	0.787	0.393	0.010	0.010	0.010	0.010	0.010	0.0100	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.0100
BETHP	mg/L	0.267	0.158	0.050	0.050	0.050	0.050	0.010	0.0420	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.0500
n-Decane	mg/L	5.79	3.31	0.050	0.050	0.074	0.070	0.024	0.0536	0.055	0.050	0.050	0.050	0.050	0.050	0.095	0.0571
n-Octadecane	mg/L	1.22	0.925	0.068	0.050	0.104	0.062	0.040	0.0648	0.085	0.066	0.096	0.050	0.050	0.050	0.174	0.0816

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-17
Phoenix Environmental Services, Inc. 2013 Compliance Comparison

Date				January		January	February		February	March				March	April			April	May	May	June		June
				S 1/3	S 1/28	Average	S 2/4	S 2/25	Average	S 3/12	P 3/13	S 3/26	P 3/28	Average	S 4/10	S 4/19	S 4/30	Average	S 5/8	Average	S 6/12	S 6/26	Average
Parameter	Units	Limit	Monthly Avg																				
Daily Flow (average)	gpd	18,300		16,714	22,802		20,329	19,804		21,875		15,206			18,973	19,345	20,834		22,147		20,398	19,804	
pH	Units	5.5-11.0		6.910	6.460		6.370	7.410		8.780	6.500	6.670	6.160		9.240	8.540	8.510		8.830		7.740	9.000	
Cyanide, Total	mg/L	0.64		NR	NR	NR	NR	NR	NR	NR	0.010	NR	0.050	0.0300	NR	NR	NR	NR	NR	NR	NR	NR	NR
Cyanide, Free	mg/L	0.2		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Iodine	mg/L	Report		NR	NR	NR	NR	NR	NR	NR	0.050	NR	0.050	0.0500	NR	NR	NR	NR	NR	NR	NR	NR	NR
Arsenic	mg/L	0.1	NA	NR	NR	NR	NR	NR	NR	NR	0.050	NR	0.050	0.0500	NR	NR	NR	NR	NR	NR	NR	NR	NR
Cadmium	mg/L	0.25	NA	NR	NR	NR	NR	NR	NR	NR	0.005	NR	0.005	0.0050	NR	NR	NR	NR	NR	NR	NR	NR	NR
Chromium	mg/L	0.746	0.323	0.007	0.017	0.0120	0.007	0.007	0.0070	0.007	0.050	0.007	0.050	0.0285	0.007	0.007	0.007	0.0070	0.022	0.0220	0.007	0.007	0.0070
Hex Chromium	mg/L	0.25	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Cobalt	mg/L	56.4	18.8	0.010	0.040	0.0250	0.020	0.010	0.0150	0.010	0.050	0.010	0.050	0.0300	0.010	0.010	0.010	0.0100	0.010	0.0100	0.010	0.010	0.0100
Copper	mg/L	0.5	0.242	0.006	0.013	0.0100	0.016	0.039	0.0275	0.006	0.050	0.006	0.050	0.0280	0.012	0.006	0.033	0.0170	0.013	0.0130	0.014	0.006	0.0100
Lead	mg/L	0.35	0.16	0.040	0.040	0.0400	0.040	0.220	0.1300	0.040	0.050	0.040	0.050	0.0450	0.040	0.040	0.040	0.0400	0.040	0.0400	0.040	0.040	0.0400
Mecury	mg/L	0.05	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Molybdenum	mg/L	1.0	NA	0.110	0.600	0.3550	0.420	0.200	0.3100	0.900	1.090	0.280	0.897	0.7918	0.690	0.630	0.560	0.6267	0.040	0.0400	0.070	0.110	0.0900
Nickel	mg/L	1.0	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Tin	mg/L	0.335	0.165	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500
Selenium	mg/L	0.1	NA	0.080	0.050	0.0650	0.050	0.050	0.0500	0.050	0.050	0.050	0.050	0.0500	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500
Silver	mg/L	0.2	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Zinc	mg/L	2.0	2.0	0.325	0.448	0.3870	0.531	0.534	0.5325	0.254	0.304	0.264	1.610	0.6080	1.070	1.770	0.331	1.0570	0.006	0.0060	0.084	0.021	0.0525
Titanium	mg/L			NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Vanadium	mg/L			NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
TPH	mg/L	50	NA	7.200	13.000	10.1000	10.000	17.000	13.5000	5.000	5.000	5.000	23.000	9.5000	5.000	5.000	5.000	5.0000	5.000	5.0000	5.000	5.000	5.0000
Benzene	mg/L	0.5	NA	0.126	0.050	0.0880	0.050	0.080	0.0650	0.050	0.010	0.200	0.010	0.0675	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500
Ethylbenzene	mg/L			0.050	0.050	0.0500	0.050	0.050	0.0500	0.050		0.200		0.1250	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500
Toluene	mg/L			0.310	0.078	0.1940	0.050	0.367	0.2085	0.164		0.200		0.1820	0.173	0.144	0.132	0.1497	0.173	0.1730	0.050	0.050	0.0500
Total Xylenes	mg/L			0.100	0.100	0.1000	0.100	0.173	0.1365	1.600		0.400		1.0000	0.352	0.122	0.100	0.1913	0.100	0.1000	0.100	0.100	0.1000
BTEX	mg/L	10	NA	0.586	0.278	0.4320	0.250	0.670	0.4600	1.864	0.500	1.000	0.063	0.8568	0.625	0.366	0.332	0.4410	0.373	0.3730	0.250	0.250	0.2500
BEP	mg/L	0.215	0.101	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050		0.050	0.010	0.0367	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500
Carbazole	mg/L	0.598	0.276	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050		0.050	0.010	0.0367	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500
n-Decane	mg/L	0.948	0.437	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050		0.050	0.010	0.0367	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500
Fluor-anthene	mg/L	0.0537	0.0268	0.010	0.020	0.0150	0.020	0.010	0.0150	0.020		0.020	0.010	0.0167	0.020	0.020	0.020	0.0200	0.010	0.0100	0.020	0.010	0.0150
n-Octa-decane	mg/L	0.589	0.302	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050		0.050	0.010	0.0367	0.050	0.090	0.050	0.0633	0.050	0.0500	0.050	0.050	0.0500
Phenols	mg/L	10	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.045	0.0450	NR	NR	NR	NR	NR	NR	NR	NR	NR
o-Cresol	mg/L	1.92	0.561	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.015	0.0150	NR	NR	NR	NR	NR	NR	NR	NR	NR
p-Cresol	mg/L	0.698	0.205	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.280	0.2800	NR	NR	NR	NR	NR	NR	NR	NR	NR
Trichloro-phenol	mg/L	0.155	0.106	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.010	0.0100	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total PCBs	mg/L	0.007		NR	NR	NR	NR	NR	NR	NR	NR	NR	0.014	0.0140	NR	NR	NR	NR	NR	NR	NR	NR	NR
BOD											2,220		4,670										
COD																							
TSS											7.790		53.000										

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-17
Phoenix Environmental Services, Inc. 2013 Compliance Comparison

Date				July			July	August	August	September		September	October		October	November	November	December			December
				S 7/10	P 7/12	S 7/22	Average	S 8/29	Average	S 9/11	S 9/24	Average	S 10/1	S 10/24	Average	S 11/6	Average	S 12/3	P 12/5	S 12/19	Average
Parameter	Units	Limit	Monthly Avg																		
Daily Flow (average)	gpd	18,300		20,246		18,330		19,842		20,146	20,389		19,459	17,545		19,353		18,031		20,251	
pH	Units	5.5-11.0		6.060	5.570	6.810		8.760		6.460	6.790		8.980	5.510		8.010		8.940	6.400	9.580	
Cyanide, Total	mg/L	0.64		NR	0.010	NR	0.0100	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Cyanide, Free	mg/L	0.2		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Iodine	mg/L	Report		NR	0.050	NR	0.0500	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.010	NR	0.0100
Arsenic	mg/L	0.1	NA	NR	0.050	NR	0.0500	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.025	NR	0.0250
Cadmium	mg/L	0.25	NA	NR	0.005	NR	0.0050	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.001	NR	0.0010
Chromium	mg/L	0.746	0.323	0.023	0.050	0.059	0.0440	0.007	0.0070	0.007	0.007	0.0070	0.016	0.015	0.0155	0.007	0.0070	0.008	0.012	0.012	0.0107
Hex Chromium	mg/L	0.25	NA	NR	0.345	NR	0.3450	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Cobalt	mg/L	56.4	18.8	0.010	0.050	0.010	0.0233	0.010	0.0100	0.010	0.010	0.0100	0.030	0.010	0.0200	0.010	0.0100	0.010	0.010	0.010	0.0100
Copper	mg/L	0.5	0.242	0.028	0.050	0.018	0.0320	0.006	0.0060	0.010	0.006	0.0080	0.011	0.007	0.0090	0.006	0.0060	0.015	0.050	0.006	0.0237
Lead	mg/L	0.35	0.16	0.040	0.050	0.040	0.0433	0.040	0.0400	0.040	0.040	0.0400	0.040	0.040	0.0400	0.040	0.0400	0.040	0.025	0.040	0.0350
Mecury	mg/L	0.05	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.000	NR	0.0002
Molybdenum	mg/L	1.0	NA	0.140	0.170	0.270	0.1933	0.390	0.3900	0.080	0.030	0.0550	0.160	0.270	0.2150	0.510	0.5100	0.110	0.146	0.250	0.1687
Nickel	mg/L	1.0	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.047	NR	0.0470
Tin	mg/L	0.335	0.165	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.050	0.0500
Selenium	mg/L	0.1	NA	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.050	0.0500
Silver	mg/L	0.2	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.010	NR	0.0100
Zinc	mg/L	2.0	2.0	0.188	0.139	0.135	0.1540	0.006	0.0060	0.033	0.063	0.0480	0.017	0.207	0.1120	0.096	0.0960	0.111	0.048	0.020	0.0597
Titanium	mg/L			NR	0.050	NR	0.0500	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.010	NR	0.0100
Vanadium	mg/L			NR	0.050	NR	0.0500	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.050	NR	0.0500
TPH	mg/L	50	NA	9.900	5.000	38.000	17.6333	5.000	5.0000	5.000	5.000	5.0000	5.000	5.000	5.0000	5.000	5.0000	5.000	5.000	5.000	5.0000
Benzene	mg/L	0.5	NA	0.050	0.001	0.050	0.0337	0.088	0.0880	0.056	0.050	0.0530	0.050	0.050	0.0500	0.050	0.0500	0.085	0.064	0.074	0.0743
Ethylbenzene	mg/L			0.050	0.001	0.050	0.0335	0.050	0.0500	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050	0.0500	0.050	0.017	0.050	0.0390
Toluene	mg/L			0.050	0.001	0.050	0.0335	0.320	0.3200	0.272	0.216	0.2440	0.232	0.160	0.1960	0.143	0.1430	0.419	0.290	0.474	0.3943
Total Xylenes	mg/L			0.100	0.002	0.100	0.0672	0.100	0.1000	0.100	0.100	0.1000	0.100	0.100	0.1000	0.100	0.1000	0.100	0.108	0.123	0.1103
BTEX	mg/L	10	NA	0.250	0.004	0.250	0.1678	0.558	0.5580	0.478	0.416	0.4470	0.432	0.360	0.3960	0.343	0.3430	0.654	0.479	0.721	0.6180
BEP	mg/L	0.215	0.101	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050	0.0500	0.050	0.030	0.050	0.0433
Carbazole	mg/L	0.598	0.276	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500	0.050	0.050	0.0500	0.060	0.0600	0.050	0.010	0.050	0.0367
n-Decane	mg/L	0.948	0.437	0.050	0.050	0.050	0.0500	0.050	0.0500	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050	0.0500	0.050	0.010	0.050	0.0367
Fluor-anthene	mg/L	0.0537	0.0268	0.020	0.050	0.020	0.0300	0.020	0.0200	0.020	0.020	0.0200	0.020	0.020	0.0200	0.020	0.0200	0.020	0.010	0.020	0.0167
n-Octa-decane	mg/L	0.589	0.302	0.050	0.050	0.089	0.0630	0.050	0.0500	0.050	0.050	0.0500	0.050	0.050	0.0500	0.050	0.0500	0.050	0.100	0.050	0.0667
Phenols	mg/L	10	NA	NR	0.110	NR	0.1100	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.150	NR	0.1500
o-Cresol	mg/L	1.92	0.561	NR	0.050	NR	0.0500	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.035	NR	0.0350
p-Cresol	mg/L	0.698	0.205	NR	0.590	NR	0.5900	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.830	NR	0.8300
Trichloro-phenol	mg/L	0.155	0.106	NR	0.050	NR	0.0500	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.010	NR	0.0100
Total PCBs	mg/L	0.007		NR	0.001	NR	0.0014	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.001	NR	0.0014
BOD																					
COD																					
TSS																					

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-18
PM Testing 2013 Compliance Comparison

				Date	October	December
					P 10/22	S 12/12
Parameter	Units	Limit	Monthly Avg			
Daily Flow (average)	gpd	5,000				1,500
pH	SU	5.5-11			6.5	6.760
TPH	mg/L	50	NA		5	NR
Silver	mg/L	0.2	0.2		0.005	0.001
Cadmium	mg/L	0.11	0.07		0.001	0.001
Chromium	mg/L	1	1		0.01	0.030
Cr ⁺⁶	mg/L	0.25			NR	0.030
Copper	mg/L	1	1		0.101	0.014
Lead	mg/L	0.4	0.4		0.01	0.001
Nickel	mg/L	1	1		0.005	0.026
Zinc	mg/L	2	1.48		0.01849	0.084
CN, Total	mg/L	0.64	0.64		0.05	NR
TTO	mg/L	2.13			11.52 ^a	NR

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

^a - Due to matrix interferences, detection limits were raised. TTO analysis is artificially high. This number is not reflective of discharge.

Table C-19
Port of Tacoma 2013 Compliance Comparison

Date			February		May	July	September	December
			S 2/15	P 2/28	S 5/22	P 7/9	S 9/17	S 12/19
Parameter	Units	Limit						
Quarterly Flow	gallons		22,000		24,000	31,000		75,000
pH	SU	5.5 - 11	8.23	7.98	8.39	8.14	7.98	9.1
SGT-HEM	mg/L	50	5.0	5.0	5.0	5.0	5.0	25
Chromium	mg/L	1.0	0.007	0.01	0.007	0.01	0.007	0.007
Copper	mg/L	1.0	0.009	0.01	0.006	0.01	0.006	0.006
Lead	mg/L	0.4	0.04	0.01	0.04	0.01	0.04	0.004
Molybdenum	mg/L	1.0	NR	0.0184	NR	0.0234	NR	NR
Selenium	mg/L	0.1	NR	0.01	NR	0.01	NR	NR
Nickel	mg/L	1.0	0.015	0.0209	0.015	0.00755	0.015	0.015
Zinc	mg/L	2.0	0.12	0.0463	0.006	0.0567	0.044	0.021
Cadmium	mg/L	0.25	NR	0.001	NR	0.001	NR	NR

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-20
Powder Coating Systems 2013 Compliance Comparison

Date				January	February P 2/26	March S 3/27	April	May	June S 6/14	July P 7/22	August	September S 9/21	October	November S 11/8 S 11/26		December
Parameter	Units	Limit	Monthly Avg													
Daily Flow (average)	gpd	3,500	NA	242	350	403	442	102	2,244	767	266	289	215	220		258
pH	units	5.5-11.0			6.5	7.83			7.2	6.8		7.86		NR	NR	
TPH	mg/L	50	NA		5	5.0			5.0	5.0		5.0		8.3	NR	
CN	mg/L	0.64	NA		0.01	0.01			0.001	0.010		0.010		0.010	NR	
Cadmium	mg/L	0.11	0.07		0.001	0.0030			0.003	0.002		0.003		0.003	NR	
Chromium	mg/L	1.0	NA		0.0259	0.007			0.007	0.02		0.015		0.016	NR	
Copper	mg/L	1.0	NA		0.0106	0.019			0.006	0.0223		0.032		0.037	NR	
Lead	mg/L	0.4	NA		0.01	0.04			0.04	0.02		0.04		0.04	NR	
Nickel	mg/L	1.0	NA		0.005	0.015			0.015	0.01		0.015		0.018	NR	
Silver	mg/L	0.2	NA		0.005	NR			0.007	0.01		0.007		0.007	NR	
Zinc	mg/L	2.0	1.48		0.0967	0.062			0.03	0.222		0.84		0.602	NR	
TTO	mg/L	2.13	NA		0.4	TTO Plan			TTO Plan	13.948		TTO Plan		NR	2.99	

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-21
Puget Sound Energy 2013 Compliance Comparison

Date			February	March	May	August		November
			P 2/26	S 3/11	S 5/22	P 8/21	S 8/22	S 11/15
Parameter	Units	Limit						
Daily Flow (average)	gpd	20,000	NR	9,453	12,451	NR	10,132	10,145
BETX	mg/L	10	0.0050	0.00	0.002	0.06	0.083	0.006
SGT-HEM	mg/L	50	5.00	4.90	5.0	5.0	4.9	4.9
Benzene	mg/L	0.5	0.0010	0.00	1.500	0.01	0.064	0.001
pH	SU	5.5 - 11	7.55	8.3	8.07	7.3	7.80	7.90
TTOs	mg/L	2.0	0.01	0.044	0.024	0.0330	0.1220	0.1770
Lead	mg/L	0.4	0.050	0.0002	0.00110	0.0173	0.002	0.000
Arsenic	mg/L	0.1	0.0500	NR	NR	0.0233	NR	NR
Molybdenum			0.0500	NR	NR	0.0100	NR	NR
Selenium			0.0500	NR	NR	0.0100	NR	NR
NH3	mg/L	Report	NR	NR	NR	NR	NR	NR

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-22
Superior Linen 2013 Compliance Comparison

Date			January	February	March			April	May	June	July	August	September	October	November			December
					S 3/12	S 3/13	S 3/14		P 5/29			P 8/27	S 9/18		S 11/6	S 11/7	S 11/8	
Parameter	Units	Limit																
Daily Flow (average)	gpd	110,000	72,556	60,446	76,902			59,804	67,213	71,131	75,655	67,142	69,386	65,575	72,022			75,370
pH	SU	5.5 - 11.8			11.2	11.5	11.2		11.5			11.4	NR		10.6	10.1	10.3	
SGT-HEM	mg/L	100			5	14	24		84			265	5		5	25	25	
Cadmium	mg/L	0.25			NR	NR	NR		0.001			0.001	NR		NR	NR	NR	
Chromium	mg/L	1.0			NR	NR	NR		0.018			0.02	NR		NR	NR	NR	
Copper	mg/L	1.0			NR	NR	NR		0.097			0.131	NR		NR	NR	NR	
Lead	mg/L	0.4			NR	NR	NR		0.02			0.019	NR		NR	NR	NR	
Molybdenum	mg/L	1.0			NR	NR	NR		0.01			0.01	NR		NR	NR	NR	
Nickel	mg/L	1.0			NR	NR	NR		0.007			0.008	NR		NR	NR	NR	
Selenium	mg/L	0.1			NR	NR	NR		0.01			0.01	NR		NR	NR	NR	
Zinc	mg/L	2.0			NR	NR	NR		0.251			0.294	NR		NR	NR	NR	
Temperature	F	120			73.9	79.3	78.8		85.8			80.1	NR		88.7	78.3	82.1	
Fluoride		Report			NR	NR	NR		4.4			2.7	NR		NR	NR	NR	

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-23
Targa Sound Terminals 2013 Compliance Comparison

Date				January	February	March	April	May	June	July	August	September	October	November		November	December
				S 1/21	S 2/14	S 3/25	S 4/12	S 5/7	S 6/26	S 7/24	S 8/27	S 9/25	S 10/28	P 11/8	S 11/18	Average	S 12/23
Parameter	Units	Daily Limit	Monthly Limit														
Daily Flow (average)	gpd	100,800		13,174	8,283	12,805	10,418	10,445	5,681	4,785	3,941	12,358	10,893	23,668			14,441
pH		min - max	5.5 - 11.0	7.24	7.6	6.56	7.17	7.47	7.8	8.51	8.37	7.79	7.78	7.54	6.96		7.55
Arsenic	mg/L	0.1	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0.01		0.01	NR
Cadmium	mg/L	0.25	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR		0.001		0.001	NR
Chromium	mg/L	0.746	0.323	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.01	0.007	0.0085	0.007
Cr+6	mg/L	0.25	0.25	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Cobalt	mg/L	56.4	18.8	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
Copper	mg/L	0.500	0.242	0.006	0.006	0.007	0.006	0.01	0.006	0.046	0.014	0.085	0.013	0.012	0.006	0.009	0.023
Lead	mg/L	0.35	0.16	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.01	0.04	0.025	0.04
Molybdenum	mg/L	1	NA	0.02	0.01	0.06	0.05	0.05	0.01	0.06	0.09	0.01	0.03	0.01	0.04	0.025	0.06
Nickel	mg/L	1.0	1.0	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.005	0.015	0.01	0.021
Selenium	mg/L	0.1	NA	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.05	0.03	0.05
Tin	mg/L	0.335	0.165	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.05	0.03	0.05
Zinc	mg/L	2.0	2.0	0.239	0.193	0.371	0.13	0.522	0.136	0.158	0.255	0.139	0.064	0.069	0.176	0.1225	0.052
TPH	mg/L	50	50	13.0	5.0	32.0	23.0	9.0	5.0	5.0	5.0	5.0	5.0	6.1	5.7	5.9	5.0
2, 4, 6 Trichloro-phenol	mg/L			0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.01	0.010
o-cresol				0.010	0.010	0.024	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.01	0.014
m/p-cresol				0.010	0.010	0.034	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.01	0.015
Caraba-zole	mg/L	0.598	0.276	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
n-Decane	mg/L	0.948	0.437	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
BEP	mg/L	0.215	0.101	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.023	0.01	0.01	0.01	0.01	0.01	0.01
Fluo-anthene	mg/L	0.0537	0.0268	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
n-Octa-decane	mg/L	0.589	0.302	0.01	0.021	0.136	0.056	0.01	0.01	0.01		0.01	0.01	0.01	0.025	0.0175	0.01
Benzene	mg/L	0.5		0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.01	0.001	0.0055	0.001
BTEX	mg/L	10	NA	0.005	0.006	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.06	0.005	0.0325	0.005
Total PCBs	mg/L	0.007	NA	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.007	0.007	0.0014	0.0007	0.0011	0.0007

P - POTW Monitoring
S - Self Monitoring
NR - Not Run

Table C-24
Tomlinson Linen 2013 Compliance Comparison

Date			January	February	March	April P 4/24	May	June S 6/18	July	August	September P 9/17	October	November	December S 12/12
Parameter	Units	Limit												
Daily Flow (average)	gpd	90,000	36,825	32,938	35,177	34,791	40,112	30,359	38,831	39,098	74,021	35,026	46,911	81,766
pH	SU	5.5-11.8				11.60		10.90			11.30			10.60
SGT-HEM	mg/L	100				11.8		5.0			5.00			5.0
Temperature	F	120				72.30					91.20			74.80
Arsenic	mg/L	0.1				NR		NR			NR			NR
Cadmium	mg/L	0.25				0.00		NR			0.001			NR
Chromium	mg/L	1				0.0		NR			0.018			NR
Copper	mg/L	1				0.08		NR			0.073			NR
Lead	mg/L	0.4				0.0		NR			0.010			NR
Molybdenum	mg/L	0.1				0.01		NR			0.010			NR
Nickel	mg/L	1				0.0		NR			0.008			NR
Silver	mg/L	0.2				NR		NR			NR			NR
Selenium	mg/L	0.1				0.0		NR			0.010			NR
Zinc	mg/L	2				0.43		NR			0.190			NR
F-		Report				0.8		NR			0.800			NR

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

Table C-25
Truck Rail Handling 2013 Compliance Comparison

			January		February		October			
			P 1/22	P 1/25	S 2/12	S 2/12	P 10/4	P 10/9	S 10/15	S 10/23
Parameter	Units	Limit			Tank A	Tank B			Tank A	Tank B
SGT-HEM	mg/L	50	5	5	4.8	4.9	5	5	5	4.8
pH	SU	5.5-11.0	7.95	5.2	6.87	6.98	6.94	6.63	6.54	6.47
Arsenic	mg/L	0.1	0.01	0.07	NR	NR	0.0169	0.01	NR	NR
Cadmium	mg/L	0.25	0.001	0.007	NR	NR	0.001	0.001	NR	NR
Chromium	mg/L	1.0	0.01	0.07	NR	NR	0.0149	0.01	NR	NR
Hex Chromium	mg/L	0.25	0.023	0.028	NR	NR	NR	NR	NR	NR
Copper	mg/L	1.0	0.01	0.07	NR	NR	0.01	0.01	NR	NR
Lead	mg/L	0.4	0.01	0.07	NR	NR	0.0129	0.01	NR	NR
Mercury	mg/L	0.05	0.05	0.05	NR	NR	0.00005	0.00005	NR	NR
Molybdenum	mg/L	1.0	0.01	0.07	NR	NR	0.0131	0.01	NR	NR
Nickel	mg/L	1.0	0.005	0.284	NR	NR	0.0005	0.005	NR	NR
Zinc	mg/L	2.0	0.117	0.243	NR	NR	0.0263	0.0182	NR	NR
o-cresol		Report	0.001	0.001	NR	NR	0.01	0.01	NR	NR
m/p-cresol		Report	0.001	0.11	NR	NR	0.01	0.01	NR	NR
2,4,6 Trichlorophenol	mg/L	Report	0.001	0.001	NR	NR	0.01	0.01	NR	NR
Bisethlyhexylphalate	mg/L	Report	0.001	0.007	NR	NR	0.01	0.01	NR	NR

Table C-26
WSDOT/CH2M Hill (Lilyblad Site Remediation) 2013 Compliance Comparison

Date			February		May		December
			P 2/20	S 2/20	P 5/20	S 5/21	S 12/24
Parameter	Units	Limit					
Arsenic	mg/L	0.1	0.05	0.06	0.05	0.06	0.06
BETX	mg/L	0.100	0.05	0.0009	0.05	0.0009	0.006
Benzene	mg/L	0.249	0.01	0.00015	0.01	0.00015	0.001
Tin	mg/L	Report	0.05	NR	0.05	NR	NR
Molybdenum	mg/L	Report	0.05	NR	0.05	NR	NR
Selenium	mg/L	Report	0.05	NR	0.05	NR	NR
Cobalt	mg/L	Report	0.05	NR	0.05	NR	NR
Cadmium	mg/L	0.25	0.005	0.01	0.005	0.01	0.02
Chromium	mg/L	1.000	0.05	0.025	0.05	0.025	0.025
Hex Chromium	mg/L	0.25	NR	NR	NR	NR	NR
Copper	mg/L	1.000	0.05	0.015	0.05	0.02	0.03
Lead	mg/L	0.400	0.05	0.0032	0.05	0.003	0.004
Mercury	mg/L	0.00234	0.00005	0.0002	0.00005	0.0002	0.00014
Nickel	mg/L	1	0.05	0.034	0.05	0.03	0.031
pH	units	5.5-11.0	8.3	7.85	7.69	7.58	8.02
SGT-HEM	mg/L	50.00	5	4.7	5	4.8	4.7
VOC/SVOC	mg/L	2.13	0.013	0.071	0.1088	0.071	0.073
Zinc	mg/L	2	0.172	0.065	0.0253	0.0093	0.011
Flow	gpm	40	NR	2.65	NR	1.06	5.54

P - POTW Monitoring

S - Self Monitoring

NR - Not Run

**APPENDIX D. ORDINANCE AND RESOLUTIONS – TACOMA
MUNICIPAL CODE, CHAPTER 12.08**

Chapter 12.08

WASTEWATER AND SURFACE WATER MANAGEMENT – REGULATION AND RATES⁶

Sections:

- 12.08.005 Purpose and policy.
- 12.08.007 Applicability and administration.
- 12.08.010 Definitions.
- 12.08.020 Prohibitions on discharges - Sanitary.
- 12.08.030 Prohibitions on storm drainage, ground water and unpolluted water - Sanitary.
- 12.08.040 Limitations on wastewater strength.
- 12.08.050 Limitations on radioactive wastes.
- 12.08.060 Limitations on the use of garbage grinders.
- 12.08.070 Limitations on point of discharge.
- 12.08.080 Prohibited, allowable, and conditional discharges – Storm.
- 12.08.090 Stormwater program requirements.
- 12.08.095 Exceptions procedure.
- 12.08.100 Sampling and testing of wastewater.
- 12.08.130 Pretreatment of commercial and/or industrial wastewater.
- 12.08.140 Industrial wastewater discharge permits.
- 12.08.150 Reporting requirements for wastewater permittee.
- 12.08.160 Wastewater monitoring facilities.
- 12.08.170 Confidential information.
- 12.08.180 Emergency suspension of service and revocation of discharge permits.
- 12.08.190 Prohibited practices; termination of treatment services.
- 12.08.200 Enforcement procedures.
- 12.08.210 Duty to reapply.
- 12.08.220 Operating upsets.
- 12.08.230 Accidental discharges - Spills.
- 12.08.240 Records retention.
- 12.08.300 Holding tank waste.
- 12.08.310 Designation of places and manner of discharge of holding tank contents.
- 12.08.320 Discharge of holding tank contents - Charges - Report.
- 12.08.330 Sanitary sewage from outside the City.
- 12.08.340 Charges and rates for direct wastewater services for properties outside the City.
- 12.08.350 Connection Charge-in-lieu-of-Assessment.
- 12.08.360 Charges and rates for wastewater service inside the City limits.
- 12.08.362 Charges for fixed-term discharges to the sanitary sewer of effluent from groundwater pump-and-treat systems.
- 12.08.365 Charges for special approved discharges.
- 12.08.368 Charges for TAGRO.
- 12.08.370 Classification of users of sanitary sewers.
- 12.08.380 Types of Charges and Fees Relating to Use of Sanitary Sewers.
- 12.08.390 Basis for determination of commercial/industrial charges for use of wastewater system.
- 12.08.400 Charge for Commercial/Industrial Wastewater User Groups.
- 12.08.410 *Repealed.*
- 12.08.420 Water source.
- 12.08.430 Reconsideration of wastewater rates.
- 12.08.440 Regular review of wastewater and surface water rates.
- 12.08.450 New services - Rates.
- 12.08.460 Minimum charge.
- 12.08.470 Unlawful installations.
- 12.08.500 Surface water rates and charges.
- 12.08.510 Billing for storm and surface water sewerage charges.
- 12.08.520 Reconsideration of storm and surface water sewerage charges.
- 12.08.530 Exclusions of certain properties from storm and surface water sewerage charges.
- 12.08.540 Organized drainage or drainage improvement districts.
- 12.08.550 *Repealed.*

⁶ Disposal systems, installation and connection – See Section 2.12.040. Authority to operate – See RCW 80.40.020 and 35.21.210.

- 12.08.560 Low impact development stormwater and surface water systems.
- 12.08.600 Billing periods, payments, and collections.
- 12.08.610 Property owner liability - Supplemental charges.
- 12.08.620 Contracts with the state, sewer or water districts and other municipal corporations.
- 12.08.630 Sewer fund created.
- 12.08.640 Environmental Services Conservation Loan Program.
- 12.08.650 *Repealed.*
- 12.08.660 *Repealed.*
- 12.08.670 Violation - Penalties.
- 12.08.675 Notice of violation - Civil penalties.
- 12.08.677 Dischargers in significant noncompliance.
- 12.08.678 Appeals of orders, requirements, decisions and determinations.
- 12.08.680 Severability - Saving.
- 12.08.700 Utility Reimbursement Agreements Wastewater and Surface Water Utility Improvements.
- 12.08.720 Side Sewer Condition Education Requirement.
- 12.08.740 Side Sewer and Sanitary Sewer Availability Manual.

12.08.005 Purpose and policy.

Pursuant to the authority conferred by RCW 90.48, this chapter sets forth uniform requirements for users of the Publicly Owned Treatment Works (POTW) and the storm drainage system of the City of Tacoma, and allows the City to comply with all applicable state and federal laws including, but not limited to, the Clean Water Act, the General Pretreatment Regulations, 40 CFR Part 403, and the Stormwater Regulations in 40 CFR Parts 122, 123, and 124. The objectives of this chapter are to:

- A. Prevent the introduction of pollutants into the POTW that will interfere with the operation of the POTW, or otherwise be incompatible with the POTW;
- B. Prevent the introduction of pollutants into the POTW that will pass through the POTW inadequately treated, into receiving waters;
- C. Protect personnel who may be affected by wastewater and biosolids in the course of their employment, and to protect the general public;
- D. Ensure that the quality of POTW biosolids is maintained at a level that allows its use and disposal in compliance with applicable statutes and regulations;
- E. Improve the opportunity to recycle and reclaim wastewater and biosolids from the POTW;
- F. Support economic development with the establishment of a new program to support conservation of the municipal sewer system through economic incentives and technical assistance for wastewater source control and wastewater pretreatment processes;
- G. Fix the price of service for the City's POTW;
- H. Fix the price of service for the City's storm water system;
- I. Provide for the control of the quantity and quality of the water discharged into the municipal storm drainage system so as to comply with the City's Stormwater Management Program, its NPDES permits, and applicable state and federal laws;
- J. Manage stormwater to minimize flooding, erosion, and contact with contaminants or pollutants; and to manage runoff from developed properties and construction sites;
- K. Mitigate the impacts of increased runoff due to urbanization, correct or mitigate existing water quality problems related to stormwater, and to help restore and maintain the chemical, physical, and biological integrity of the City's waters for the protection of beneficial uses, including salmon.

The purpose of this chapter is to provide for and promote the health, safety, and welfare of the general public. The provisions of this chapter shall be liberally construed to give full effect to the objectives and purposes for which it was enacted. Compliance with the provisions of this chapter and regulations and manuals referenced under this chapter does not necessarily mitigate all impacts to the environment. Compliance with this chapter and related regulations and manual should not be construed as mitigating all stormwater impacts, and additional mitigation may be required to protect the environment. This chapter does not create or otherwise establish or designate any particular class or group of persons who will or should be especially protected or benefited by the provisions of this chapter. The primary obligation for compliance with this chapter and for preventing environmental harm on or from property is placed upon responsible parties, as defined by this chapter.

(Ord. 27003 § 1; passed Nov. 19, 2002; Ord. 25802 § 1; passed Dec. 5, 1995; Ord. 25587 § 1; passed Sept. 20, 1994)

12.08.007 Applicability and administration.

A. General. This chapter shall apply to all direct and indirect users of the City's Municipal Sewer System. The Director of the Environmental Services Department is hereby authorized and directed to enforce all provisions of this chapter. The Director shall have the authority to render interpretations of this chapter, and may adopt reasonable rules and administrative procedures to enforce the provisions of this chapter. Such interpretations, rules, and administrative procedures shall be in conformity with the intent and purposes of this chapter.

B. The Director may appoint such number of technical officers, inspectors, and other personnel as shall be authorized from time to time to implement the provisions of this chapter.

C. Inspections. All activities regulated by this chapter, except those exempted under TMC 12.08.090, are subject to inspection by the Director to determine that adequate control is being exercised, or to determine whether an approval is warranted. The Director may establish inspection programs to ensure compliance with the requirements of this chapter and to accomplish its purposes. Inspection programs may be established on any reasonable basis including, but not limited to, routine inspections, random inspections, inspections based upon complaints or other notice of possible violations, inspection of drainage basins or areas identified as higher than typical sources of sediment or other contaminants or pollutants, inspections of businesses or industries of a type associated with higher than usual discharges of contaminants or pollutants or with discharges of a type which are more likely than the typical discharge to cause violations of state or federal water or sediment quality standards or the City's NPDES stormwater permit, and joint inspections with other agencies inspecting under environmental or safety laws. Inspections may include, but are not limited to, reviewing maintenance and repair records; sampling discharges, surface water, and material or water in drainage control facilities; and evaluating the condition of drainage control facilities and other best management practices.

D. Right of Entry. Whenever necessary to make an inspection to enforce any of the provisions of this chapter or monitor for proper function of stormwater facilities, or whenever the Director or the Director's authorized representative has reasonable cause to believe that there exists in any building or upon any property any condition or violation of this chapter relating to the pollution or the possible pollution of any of the waters of the state, the Director or the Director's authorized representative may enter such building or premises at all reasonable times to inspect the same, collect samples, or to perform any duty imposed upon the Director by this chapter, provided that if such building or premises be occupied, the Director shall first present proper credentials and request entry; and if such building or premises be unoccupied, the Director shall first make a reasonable effort to locate the owner or other persons having charge or control of the building or premises and request entry. If such entry is refused, the Director shall have recourse to every remedy provided by law to secure entry.

E. Authority to Stop Work. Whenever work is being done that is contrary to the provisions of this chapter, or contrary to the provisions of plans, drawings, specifications, or calculations approved by the Director, then the Director may order the work stopped by notice in writing, served on those persons engaged in or causing the work to be done. Any such persons shall thereafter stop such work until authorized by the Director to proceed.

F. Violations. Violations of this chapter and/or any state and federal regulation the City is authorized to enforce under this chapter may be subject to the enforcement procedures set forth in Tacoma Municipal Code ("TMC") 12.08.200, assessment of supplemental charges under TMC 12.08.610, the penalty provisions of TMC 12.08.670, and the notification and civil penalty provisions set forth in TMC 12.08.675, and any other enforcement provisions authorized by this chapter.

G. Re-inspections. It shall be the duty of the owner or the owner's agent to notify the Director that violations have been corrected, and to request a re-inspection. The Director may require that such request for re-inspection be filed one working day before such inspection if desired. It shall be the duty of the owner or owner's agent to provide safe access to and means for inspection of any corrective work.

H. Plan Review, Approvals, and Permits. Permits for activities or projects regulated under this chapter may be issued pursuant to sections in this chapter, Title 2 and Title 13 of the Tacoma Municipal Code, or other relevant Tacoma Municipal Code authority. Prior to the commencement of work on any stormwater-related activities or projects regulated by this ordinance, plans shall be submitted to the Director for review and approval. The Director shall approve the plans where they show that adequate control is exercised. Approvals and permits granted under this chapter are not waivers of the requirements of any other laws, nor do they indicate compliance with any other laws. Compliance is still required with all applicable federal, state, and local laws and regulations including rules promulgated under authority of this chapter.

The requirements in this chapter are minimum requirements and do not replace, repeal, abrogate, supersede, or affect any other more stringent requirements, rules, regulations, covenants, standards, or restrictions. Where this chapter imposes requirements which are more protective of human health or the environment than those set forth elsewhere, the provisions of this chapter shall prevail.

I. Best Management Practices. Pursuant to the municipal stormwater National Pollutant Discharge Elimination System (NPDES) permit issued by the Washington State Department of Ecology, the Director is authorized to develop and update, as

necessary, the City of Tacoma Stormwater Management Manual, hereinafter referred to as the “Manual.” The Best Management Practices (hereinafter “BMPs”) that are set forth in the Manual are intended to control the quality and quantity of stormwater that is or will be contributed to the City’s storm drainage system as the result of existing discharges and land uses, new development and redevelopment, and stormwater maintenance activities. In those instances where appropriate BMPs are not in the Manual, emerging BMPs may be considered. Emerging BMPs will be considered under the exceptions process in TMC 12.08.095.

J. Regulated Activities. This chapter regulates all direct and indirect discharges to receiving waters and the Municipal Sewer System, including discharges to privately owned catch basins which discharge directly or indirectly to receiving waters or the Municipal Sewer System, and any other direct or indirect discharge to receiving waters or the Municipal Sewer System from real property.

K. Exemptions. In addition to any exemption provided under TMC 12.08.090, development undertaken by the Washington State Department of Transportation in state highway rights-of-way is exempt from the requirements of TMC 12.08.090.D, except to the extent those requirements impose more stringent provisions as provided in Chapter 173-270 WAC, the Puget Sound Highway Runoff Program, and is subject to municipal and construction NPDES permits issued by the Department of Ecology. The Department of Transportation shall submit copies of plans for these exempt development activities to the Director.

(Ord. 28093 Ex. E; passed Oct. 16, 2012: Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27538 § 1; passed Oct. 24, 2006: Ord. 27003 § 2; passed Nov. 19, 2002: Ord. 25802 § 2; passed Dec. 5, 1995: Ord. 25587 § 2; passed Sept. 20, 1994)

12.08.010 Definitions.

Words and phrases used in this chapter shall be interpreted as defined below. Where ambiguity exists, technical words or phrases shall be interpreted in accordance with the City’s Manual; nontechnical words or phrases shall be given their dictionary meaning.

Any pretreatment limit or prohibitive standard (federal, state, and/or local) contained in this chapter deemed to be the most restrictive with which commercial/industrial users will be required to comply.

“AKART.” The application of all known, available, and reasonable methods of prevention, control, and treatment to storm and surface water and wastewater discharges as required by chapter 90.48. RCW.

“Approval.” The determination by the Director that the proposed or completed work or activity conforms to this chapter.

“Authorized representative of the user.”

1. If the user is a corporation:

- a. The president, secretary, treasurer, or vice president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or
- b. The manager of one or more manufacturing, production, or operation facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25,000,000, if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;

2. If the user is a partnership or sole proprietorship: a general partner or proprietor, respectively;

3. If the user is a federal, state, or local governmental facility: a director or highest official appointed or designated to oversee the operation and performance of the activities of the government facility, or his or her designee;

4. The individuals described in paragraphs 1 through 3 above may designate another authorized representative if the authorization is in writing, the authorization specifies the individual or position responsible for the overall operation of the facility from which the discharge originates or having overall responsibility for environmental matters for the company, and the written authorization is submitted to the City.

“Availability.” Those premises which are determined per the Side Sewer and Sanitary Sewer Availability Manual to have a wastewater sewer available for connection to the premises.

“Basin Plan.” A plan to manage the quality and quantity of surface water or stormwater in a watershed or basin.

“Batch discharge.” Any single discharge that is specifically allowed under a wastewater permit or Special Approved Discharge authorization and requires the prior written approval of the Director before discharge to the sanitary sewer system may begin.

“Best Management Practices” or “BMPs.” Schedules of activities, prohibitions of practices, general good housekeeping practices, pollution prevention and education practices, maintenance procedures, and structural or managerial practices to

prevent or reduce the discharge of pollutants directly or indirectly to stormwater, receiving waters, or stormwater conveyance systems. BMPs also include treatment practices, operation procedures, and practices to control site runoff, spillage or leaks, sludge or water disposal, or drainage from raw materials storage. BMPs for stormwater management are listed and described in the City of Tacoma's Stormwater Management Manual. The term "Best Management Practice" shall also include any City-approved schedule of activities, treatment practices, prohibitions of practices, maintenance procedures, and other management practices based on applicable Pretreatment Standards in 40 CFR Part 403, federal categorical effluent standards, local limits, and state and local laws which are implemented by a user to prevent pollutants from entering a facility's waste stream and causing "interference" or "pass through," as these terms are defined under 40 CFR Part 403.3 and TMC 12.08.010.

"BOD" (Biochemical Oxygen Demand). The quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five days at 20 degrees centigrade, expressed in parts per million or milligrams per liter (mg/L) by weight, using "Standard Methods," 17th Edition, or other approved methods in 40 CFR Part 136.

"Categorical pretreatment standards." The limitations on pollutant discharges to Publicly Owned Treatment Works (POTWs) promulgated by the U.S. Environmental Protection Agency (USEPA) in accordance with Section 307 of the Clean Water Act (CWA), that apply to specified process wastewater of particular industrial categories (40 CFR Chapter I, Subchapter N, Parts 405-471 and amendments thereto).

"City." The City of Tacoma, Washington, a municipal corporation organized and existing under and by virtue of the laws of the state of Washington. "Within the city" means within the City boundaries as now or hereafter constituted.

"Clean Water Act or "CWA." The Federal Water Pollution Control Act, as amended (33 USC 1251 et seq.).

"Color." The optical density at the visual wave length of maximum absorption, relative to distilled water. One hundred percent (100%) transmittance is equivalent to zero (0.0) optical density.

"Commercial and/or industrial discharger (discharger/user)." Any nonresidential user who discharges an effluent into the Municipal Sewer System by any means including, but not limited to, pipes, conduits, pumping stations, force mains, tank trucks, constructed drainage ditches, surface water intercepting ditches, intercepting ditches, and all constructed devices and appliances appurtenant thereto, including over-land flow.

"Commercial and/or industrial waste." Any liquid, solid, or gaseous substance, or combination thereof, resulting from or used in connection with any process of industry, manufacturing, commercial food processing, food service establishment, business, agriculture, trade or research including, but not limited to, development, recovering, or processing of natural resources, and leachate from landfills or other disposal sites.

"Director." The Director of the Environmental Services Department of the City of Tacoma or his or her authorized representative.

"Discharger." A "commercial and/or industrial discharger," as defined in TMC 12.08.010, and shall also include any property owner, business owner, multi-family residential property owner, tenant, residential homeowner or homeowner's association/representative group, or any other individual, company, or vessel residing and/or conducting business within Tacoma that discharges wastewater or stormwater directly or indirectly to Tacoma's municipal sewer system and/or receiving waters.

"Domestic User (Residential User)." Any person who contributes, causes, or allows the contribution of wastewater into the (City) POTW that is of a similar volume and/or chemical makeup to that of a residential dwelling unit.

"Domestic waste." Water carrying human wastes including kitchen wastes, bath wastes, and laundry wastes that are typical of residential discharges, but does not include industrial wastes. Domestic wastes may be discharged by residential users, and by commercial and/or industrial dischargers.

"Effluent Limit." Any restriction, prohibition, or specification established under 40 CFR Part 403, Chapter 173.220 WAC, or Chapter 12.08 TMC that regulates the quantities, rates, percent removal, and/or concentrations of physical, chemical, or biological characteristics of wastes which are discharged into the Municipal Sewer System, including Best Management Practices for the prevention or control of such waste discharges.

"Emerging BMP." A BMP that has not been tested and evaluated by the Department of Ecology in collaboration with local governments and technical experts.

"Erosion." The wearing away of the land surface as a result of the movement of water, wind, ice, or any other means.

"Erosion and Sediment Control." Any temporary or permanent measures taken to reduce erosion, control siltation and sedimentation, and ensure that sediment-laden water does not leave a given site.

“Excessive discharge.” Any wastewater released directly or indirectly to the Municipal Sewer System at a rate and/or concentration greater than that which has recently been monitored or would normally be expected from a classified commercial/industrial discharger.

“Food Service Establishment.” Any facility, which serves, prepares, processes, manufactures, or packages food for consumption such as a restaurant, commercial kitchen, caterer, hotel, school, hospital, detention facility, or care institution.

“Ground water.” Water in a saturated zone or stratum beneath the surface of the land or below a surface water body.

“Illicit Connection.” Any connection to the City’s stormwater drainage system, identified by the Director, that could convey anything not composed entirely of surface water and stormwater directly to surface water, stormwater, or groundwater. Illicit connections are prohibited unless the connection conveys approved discharges, or conveys discharges pursuant to an NPDES permit (other than an NPDES stormwater permit), or State Waste Discharge Permit.

“Illicit Discharges.” Any direct or indirect non-stormwater discharge or spill to the City’s stormwater drainage system, ground water, or receiving waters within Tacoma city limits. Illicit discharges may also include, but are not limited to, discharges of industrial process water, discharges from sanitary sewer connections and interior floor drains, and discharges from car-washing activities and gray water systems.

“Impervious surface.” A surface area which either prevents or retards the entry of water into the soil mantle as under natural conditions prior to development, and/or a surface area which causes water to run off the surface in greater quantities or at an increased rate of flow from the flow present under natural conditions prior to development. Further definition may be found in the City’s Manual.

“Industrial wastewater permit” (“wastewater permit”). A permit to discharge wastewater into the Municipal Sanitary Sewer System issued under the authority of this chapter which prescribes certain requirements and limitations.

“Interference.” A discharge which:

1. Alone or in conjunction with a discharge(s) from other sources, inhibits or disrupts the normal operation of the Municipal Sewer System; or
2. Causes a violation, or increases the magnitude of, or extends the duration of an existing violation, of any requirement of the City’s POTW-NPDES permit(s); or
3. Prevents the use or disposal of sewage sludge or biosolids in accordance with local, state, and federal regulations and any permits issued thereunder, including the Clean Water Act, Section 405; the Solid Waste Disposal Act (including Title II, also known as the Resource Recovery and Conservation Act, and any state regulations contained in any state sludge management plan); the Clean Air Act; the Toxic Substances Act; and the Marine Protection, Research and Sanctuaries Act.

“Land-disturbing activity.” Activity that results in a change in the existing soil cover (both vegetative and non-vegetative) and/or the existing soil topography. Land-disturbing activities include, but are not limited to, demolition, construction, clearing, grading, filling, stockpiling, excavation, and land modification.

“Manual.” The manual referred to in this ordinance is the City of Tacoma’s Stormwater Management Manual, as amended.

“Manual (Department of Ecology).” The manual refers to the latest version of the Washington State Department of Ecology’s stormwater management manual, applicable to Western Washington.

“Municipal Sewer System.” The system of conduits, pumps, treatment plants, structures, and properties including, without limitation, all properties, interests, physical and intangible rights of every kind or nature owned or held by the City and all appurtenances thereto, however acquired, insofar as they relate to or concern drainage, transportation, storage or treatment, in any manner whatsoever, of waste matter or stormwater and surface water of any nature now or hereafter permitted by this chapter to enter the Municipal Sewer System. Sanitary sewers and storm drains, separately and in combination, are, without limitation, included in the Municipal Sewer System.

“New development.” Land-disturbing activities; structural development including construction, installation, or expansion of a building or other structure; creation of impervious surfaces; and subdivision and short subdivision of land as defined in RCW 58.17.020.

“New source.” Any building, structure, facility, or installation from which there is or may be a discharge of pollutants, the construction of which commenced after publication of proposed pretreatment standards under Section 307(c) of the Federal Water Pollution Control Act (FWPCA) which will be applicable to such sources if such standards are thereafter promulgated in accordance with that section, provided that:

1. The building, structure, facility or installation is constructed at a site at which no other source is located; or

2. The building, structure, facility or installation totally replaces the process or production equipment that causes the discharge of pollutants at an existing source; or

3. The production or wastewater-generating processes of the building, structure, facility, or installation are substantially independent of an existing source at the same site. In determining whether these are substantially independent, factors such as the extent to which the new facility is integrated with the existing plant, and the extent to which the new facility is engaged in the same general type of activity as the existing source, should be considered.

Construction on a site at which an existing source is located results in a modification rather than a new source if the construction does not create a new building, structure, facility, or installation meeting the criteria of paragraphs (2) or (3) above, but otherwise alters, replaces, or adds to existing process or production equipment.

Construction of a new source as defined under this section has commenced if the owner or operator has:

1. Begun, or caused to begin as part of a continuous on-site construction program:

a. Any placement, assembly, or installation of facilities or equipment, or

b. Significant site preparation work including clearing, excavation, or removal of existing buildings, structures, or facilities which is necessary for the placement, assembly, or installation of new source facilities or equipment; or

2. Entered into a binding contractual obligation for the purchase of facilities or equipment which are intended to be used in its operation within a reasonable time. Options to purchase or contracts which can be terminated or modified without substantial loss, and contracts for feasibility, engineering, and design studies do not constitute a contractual obligation under this section.

“New user.” A person that submits an application for and receives a new building permit from the City for a structure that will discharge wastewater to the Municipal Sewer System or any person who occupies an existing building and plans to discharge wastewater to such system. Any person that buys an existing facility that is discharging commercial and/or industrial wastewater will be considered an “existing user” if no significant changes are made in the manufacturing operation. The term “new user” shall not mean a “new source” or “existing source,” as defined in 40 CFR Part 403.3.

“Noncontact cooling water.” Water that does not mix, communicate with, or come into direct contact with any raw material, intermediate product, waste product, or finished product, and to which the only pollutant added is heat.

“North American Industry Classification System (NAICS) Code.” The NAICS, which replaces the Standard Industrial Classification (SIC) Code is an industrial classification scheme developed by the United States Office of Management and Budget used to classify business establishments for the collection, tabulation, presentation, and analysis of statistical data describing the U.S. economy.

“NPDES permit.” A permit issued to the City of Tacoma by the Department of Ecology under the National Pollutant Discharge Elimination System program. Examples of NPDES permits include a POTW NPDES permit, a municipal stormwater NPDES permit, a construction stormwater NPDES permit, a sand and gravel NPDES permit, and an industrial stormwater NPDES permit.

“Open space parcel with forested land cover.” An undeveloped parcel of land where trees cover the majority of the land surface which is dedicated by deed or other instrument to remain in such condition and which reduces the quantity and improves the quality of stormwater collected by Tacoma’s municipal stormwater conveyance systems through infiltration, filtration, storage, evaporation and transpiration.

“Pass through.” A discharge which exits the POTW into waters of the United States in quantities or concentration which, alone or in conjunction with a discharge or discharges from other sources, is a cause of a violation of any requirement of the POTW NPDES permit (including an increase in the magnitude or duration of a violation).

“Person.”

1. A natural person, including that person’s heirs, executors, administrators, and assigns;

2. A public or private corporation, co-partnership, association, or firm;

3. A government agency or any political subdivision; or

4. Any other entity whatsoever.

Singular includes plural; male includes female.

“pH.” The negative logarithm of the effective hydrogen-ion concentration or hydrogen activity in gram equivalents per liter used in expressing both acidity and alkalinity on a scale whose values run from 0 to 14, with 7 representing neutrality, numbers less than 7 increasing acidity, and numbers greater than 7 increasing alkalinity.

“Pollutant.” Any substance that is discharged to receiving waters or the Municipal Sewer System which is prohibited or limited by the requirements of this chapter. See TMC 12.08.020 through TMC 12.08.080.

“Premises.” A continuous tract of land, building, or group of adjacent buildings under a single control with respect to use of water and responsibility for payment therefor. Subdivision of such use or responsibility shall constitute a division into separate premises as herein defined, except where more than one dwelling is being served through the same water meter, in which case, each of said dwellings shall constitute a separate premises and shall be subject to the same separate charges as if separate single-family dwellings.

“Pretreatment.” The reduction of the amount of pollutants, the elimination of pollutants, or the alteration of the nature of pollutant properties in wastewater prior to or in lieu of discharging or otherwise introducing such pollutants into Tacoma’s POTW or Municipal Sanitary Sewer System. The reduction or alteration may be obtained by physical, chemical or biological processes, process changes, or by other means, except as prohibited by 40 CFR Part 403.6(d). Appropriate pretreatment technology includes control equipment, such as equalization tanks or facilities for protection against surges or slug loadings that might interfere with or otherwise be incompatible with the POTW. However, where wastewater from a regulated process is mixed in an equalization facility with unregulated wastewater or with wastewater from another regulated process, the effluent from the equalization facility must meet an adjusted pretreatment limit calculated in accordance with 40 CFR Part §403.6(e).

“Pretreatment requirements.” Any substantive or procedural requirement related to pretreatment other than a National Pretreatment Standard imposed on a Commercial and/or Industrial User.

“Pretreatment standard.” Any regulation containing pollutant limitations promulgated by the EPA in accordance with 33 U.S.C. § 1317(b) and (c) and 40 CFR Parts 401 through 471. The term “pretreatment standard” also includes any prohibited discharge standards, categorical pretreatment standards, BMPs, local limits established by the City, and Effluent Limits.

“Private side sewer.” The term private side sewer shall be defined according to TMC 12.08.720.

“POTW.” The Publicly Owned Treatment Works, which includes any devices and systems, owned by a state or municipality, used in the collection, transportation, storage, treatment, recycling, and reclamation of wastewater.

“Receiving Water.” The surface water, ground water, water course, or wetland receiving drainage water within Tacoma City limits. Surface water includes, but is not limited to, bays, waterways, rivers, and creeks.

“Redevelopment.” The creation or addition of impervious surfaces on a site that has already been substantially developed, including structural development, construction, installation or expansion of a building or other structure, and/or replacement of impervious surface that is not part of a routine maintenance activity, and land-disturbing activities associated with structural or impervious redevelopment.

“Residential user.” Any single-family or multi-family customer discharging wastewater limited to kitchen wastes, human wastes, and housekeeping cleaning materials, in volumes and/or concentrations normally discharged from these classes of customers.

“Responsible party.” Any or all of the following persons: owners or occupants of property within the City of Tacoma and/or any person causing or contributing to a violation of the provisions of this chapter.

“Runoff.” Water originating from rainfall or other precipitation that is found in drainage facilities, rivers, streams, seeps, ponds, lakes, and wetlands as well as shallow groundwater. It also means the portion of rainfall or other precipitation that becomes surface flow or interflow.

“Sanitary sewers.” Those portions of the Municipal Sewer System which are designated by the Director to carry, treat, or dispose of wastewater not constituting storm or surface water permitted by or under this chapter to enter the Municipal Sewer System. Sanitary sewers are also referred to in this chapter and have the same definition as wastewater sewers.

“Significant Industrial User (SIU).” Except as provided in subparagraph 3, “significant industrial user” means:

1. All industrial users subject to Categorical Pretreatment Standards under 40 CFR 403.6 and 40 CFR Chapter I, Subchapter N.
2. Any other industrial user which discharges an average of 25,000 gallons per day or more of process wastewater to the POTW (excluding domestic, noncontact cooling and boiler blowdown wastewater); or contributes a process waste stream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the POTW; or is designated as such by the Director on the basis that the industrial user has a reasonable potential for adversely affecting the POTW’s operation; or for violating any pretreatment standard or requirement (in accordance with 40 CFR 403.8 (F)(6), as found in 55 FR 30128, July 24, 1990).

3. Upon finding that an industrial user meeting the criteria in paragraph 2 above has no reasonable potential for adversely affecting the POTW's operation or for violating any pretreatment standard or requirements, the Director may, at any time, on his or her own initiative or in response to a petition received from an industrial user, and in accordance with 40 CFR 403.8(F)(6), determine that such industrial user is not a significant industrial user.

"Significant noncompliance" with applicable pretreatment requirements exists when a violation by an industrial user meets one or more of the following criteria:

1. Chronic violations of wastewater discharge limits, defined as those in which 66 percent or more of all the measurements taken for the same pollutant parameter during a six-month period exceed (by any magnitude a numeric Pretreatment Standard or Requirement including instantaneous limits, as defined by 40 CFR Part 403.3(l);
2. Technical Review Criteria (TRC) violations, defined as those in which 33 percent or more of all of the measurements taken for the same pollutant parameter during a six-month period equal or exceed the product of a numeric Pretreatment Standard or Requirement including instantaneous limits, as defined by 40 CFR Part 403.3(l) multiplied by the applicable TRC (TRC=1.4 for BOD, TSS, fats, oil, and grease, and 1.2 for all other pollutants except pH);
3. Any other violation(s) of a Standard or Requirement as defined by 40 CFR Part 403.3(l) daily maximum, long-term average, instantaneous limit, or narrative standard that the Director determines has caused, alone or in combination with other discharges, interference or pass through or endangered the health of the general public or sewage treatment personnel);
4. Any discharge of a pollutant that has caused imminent endangerment to human health, welfare or to the environment or has resulted in the POTW's exercise of its emergency authority to halt or prevent such a discharge;
5. Failure to meet, within 90 days after the schedule date, a compliance schedule milestone contained in an industrial wastewater discharge permit or enforcement order for starting construction, completing construction, or attaining final compliance;
6. Failure to provide, within 45 days after the due date, required reports such as baseline monitoring reports, 90-day compliance reports, periodic self-monitoring reports, and reports on compliance with compliance schedules;
7. Failure to accurately report noncompliance;
8. Any other violation or group of violations which may include a violation of Best Management Practice, the Director determines will adversely affect the operation or implementation of the City's Pretreatment Program.

"Significant noncompliance" with requirements for discharges to the storm drainage system or receiving water exists when an instance of noncompliance or Code violation meets one or more of the following criteria:

1. Any discharge or potential discharge of a pollutant that has caused or may cause a threat to human health, public safety or the environment, or that has resulted in the exercise of emergency authority to halt or prevent such a discharge;
2. Failure to complete a required corrective action within 30 days after the scheduled date required in a Notice of Violation, Corrective Action, or other enforcement document.
3. Any other violation or group of violations that the Director determines will adversely affect the operation and implementation of the City's Stormwater Management Program or its NPDES permit.

"Single-family residence."

1. Any building or portion thereof which contains living facilities, including provisions for sleeping, eating, cooking and sanitation, for use by not more than one family;
2. Instances in which more than one residence is served through a single water meter; and
3. Those individual units within multi-family complexes that are served by a separate water meter.

"Slug load." Any discharge at a flow rate or concentration which could cause a violation of any Pretreatment Standard or Requirement, as defined by 40 CFR Part 403.3(1) or this chapter, including any discharge of a nonroutine, episodic nature, including, but not limited to, an accidental spill or a noncustomary batch discharge.

"Source Control." Actions, activities, and the implementation of BMPs to prevent or reduce the introduction of contaminants to the Municipal Sewer System. Examples include, but are not limited to: segregating or isolating waste; enclosing, covering, or containing the activity to prevent contact with stormwater; developing and implementing inspection and maintenance programs; sweeping; and taking management actions such as training employees on pollution prevention.

"Spill." An unauthorized discharge of a pollutant enumerated in TMC 12.08.080 to the municipal sewer system or receiving waters within Tacoma City limits.

“Storm drainage facility.” Any constructed facility or natural feature that collects, conveys, or stores surface water and stormwater runoff. Drainage facilities include, but are not limited to, stormwater conveyance and containment facilities including pipelines, constructed channels and ditches, infiltration facilities, retention and detention facilities, stormwater treatment facilities, erosion and sediment control facilities, and all other drainage structures and appurtenances.

“Storm drains.” Those portions of the Municipal Sewer System which do, or are designated by the Director to, detain or retain, carry or dispose of stormwater and surface water and such other waters as are not required by or under this chapter or other applicable law to be disposed of through sanitary sewers, in accordance with the provisions hereinafter set forth. Storm drains shall, without limitation, include all properties, interests and rights of the City insofar as they relate to or concern storm or surface water sewerage, whether natural or constructed, in and to the drainage or storage, or both, of storm or surface waters, or both, including without limitation through, under or over lands, landforms, watercourses, sloughs, streams, ponds, lakes and swamps.

“Stormwater.” Runoff during and following precipitation and snowmelt events, including surface runoff, drainage, and interflow.

“Stormwater Pollution Prevention Plan (SWPPP).” A document which describes the best management practices and activities to be implemented by a person to identify sources of pollution or contamination at a premises or parcel and the actions to eliminate or reduce pollutant discharges to stormwater, stormwater conveyance systems, and/or receiving waters to the maximum extent practicable.

“Suspended solids.” Solids that either float on the surface of or are in suspension in water, sewage, or other liquid; and which are removable by laboratory filtering using Standard Methods, 17th Edition.

“TMC.” The Tacoma Municipal Code.

“Toxic pollutant.” Those pollutants, or combinations of pollutants, including disease-causing agents, which after discharge and upon exposure, ingestion, inhalation, or assimilation into any organism, either directly from the environment or indirectly by ingestion through food chains, will, on the basis of information available to the Director, cause death, disease, behavioral abnormalities, cancer, genetic mutations, physiological malfunctions (including malfunctions in reproduction) or physical deformations, in such organisms or their offspring.

“Track-out.” Material such as dirt, mud and other debris that is deposited on paved public streets or alleys by vehicles exiting a construction site or a commercial or industrial facility.

“Upset.” An exceptional incident in which a discharger unintentionally and temporarily is in a state of noncompliance with the applicable pretreatment standards due to factors beyond the reasonable control of the discharger, and excluding noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation thereof.

“User or Industrial User.” A nondomestic source of an indirect discharge to the municipal sanitary sewer system.

“WAC.” The Washington Administrative Code.

“Wastewater.” Liquid and water-carried industrial wastes and sewage from residential dwellings, commercial buildings, industrial and manufacturing facilities, and institutions, whether treated or untreated.

“Wastewater sewer.” Those portions of the Municipal Sewer System which are designated by the Director to carry, treat or dispose of wastewater not constituting storm or surface water permitted by or under this chapter to enter the Municipal Sewer System. Wastewater sewers are also referred to in this chapter and have the same definition as sanitary sewers.

(Ord. 28128 Ex. A; passed Feb. 12, 2012; Ord. 28093 Ex. E; passed Oct. 16, 2012; Ord. 27978 Ex. A; passed Apr. 26, 2011; Ord. 27538 § 2; passed Oct. 24, 2006; Ord. 27285 § 2; passed Nov. 2, 2004; Ord. 27003 § 3; passed Nov. 19, 2002; Ord. 25802 § 3; passed Dec. 5, 1995; Ord. 25587 § 3; passed Sept. 20, 1994; Ord. 24879 § 1; passed May 21, 1991; Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.020 Prohibitions on discharges – Sanitary.

A. General Prohibitions. No person shall discharge or permit or cause the discharge of waste into the Municipal Sanitary Sewer System that may cause, either alone or by interaction with other materials, pass through or interference.

B. Specific Prohibitions. In addition, it is unlawful to discharge, cause to discharge, or allow to be discharged directly or indirectly the following pollutants into the City's Municipal Sewer System:

1. Wastewater containing substances:

a. In concentrations that inhibit or interfere with the operation or performance of the Municipal Sewer System; or

- b. That are not amenable to treatment or reduction by the sewage treatment process employed, or are only partially amenable to treatment, such that the POTW's effluent cannot meet the requirement of any agency having jurisdiction over the POTW; or
 - c. In concentrations in excess of limitations imposed in a permit issued by the City or other regulatory agency having jurisdiction; or
 - d. That impair the use or disposal of POTW sludge and sludge products pursuant to state and federal statutes, including, but not limited to the Solid Waste Disposal Act (42 USC §6901), the Clean Water Act (42 USC §1857), the Toxic Substance Control Act (15 USC §2601).
2. Pollutant(s) which create a fire or explosion hazard in the Municipal Sanitary Sewer System, including, but not limited to, wastewater with a closed cup flashpoint of less than 140 degrees Fahrenheit or 60 degrees centigrade (using test methods prescribed in 40 CFR Part 261.21);
 3. Petroleum oil, nonbiodegradable cutting oil, or products of mineral oil origin, in amounts that will cause interference or pass through;
 4. Any solid or viscous substance capable of obstructing wastewater which will or may cause obstruction to the flow of wastewater or other interference with the operations of the Municipal Sanitary Sewer System;
 5. Any noxious, malodorous or toxic liquids, gases, vapors or fumes, solids, or other substances which, either singly or by interaction with other wastewaters may cause acute or chronic worker health and safety problems, a public nuisance, a hazard, or interference with any part of the Municipal Sanitary Sewer System;
 6. Any waste, wastewaters or substances having a pH less than 5.5 or greater than 11.0, or those capable of causing damage to structures, equipment, processes or personnel of the sewer system, unless these limits are modified by a wastewater discharge permit, or by a special approved discharge authorization;
 7. Pollutants which cause corrosive structural damage to the POTW, but in no event discharges with pH lower than 5.0, unless the POTW is specifically designed to accommodate such discharges.
 8. Any liquid or vapor having a temperature higher than 100 degrees Fahrenheit (37.8 degrees centigrade) unless this limit is modified by an industrial wastewater discharge permit;
 9. Any trucked or hauled contaminants, such as holding or septic tank wastewater or any nondomestic sources, except such wastewater received at designated locations under City contract or permit in accordance with any other applicable requirements of this chapter or rules adopted hereafter;
 10. Any substance with excessive color as determined by the Director, which is not removed in the treatment process;
 11. Any batch discharges that have not received written permission of the Director (batch discharges shall comply with all other requirements of this chapter and rules adopted hereafter);
 12. Any substance which may cause the Municipal Sanitary Sewer System effluent or treatment residues, sludges or sludge products, or scums, to be unsuitable for reclamation and/or reuse or which interferes with the reclamation process. In no event shall a substance discharged to the Municipal Sanitary Sewer System cause the City to be in noncompliance with sludge use or disposal criteria, guidelines or regulations developed under the Clean Water Act 42 USC 1857; any criteria, guidelines or regulations affecting sludge use or disposal developed pursuant to the Solid Waste Disposal Act (42 USC §6901), , the Toxic Substance Control Act (15 USC §2601), or any other federal or state statute, regulation or standard applicable to the sludge management method being used, or any amendments thereto;
 13. Noncontact cooling water, except as provided in TMC 12.08.080 following issuance of an NPDES permit by the Washington State Department of Ecology;
 14. Any substance which may cause the treatment facilities of the Municipal Sanitary Sewer System to be overloaded or cause excessive City collection or treatment costs, or may use a disproportionate share of the Municipal Sanitary Sewer System or of its treatment facilities;
 15. Any slug load;
 16. Any substance that causes the City to violate the terms of its NPDES permit(s);
 17. Any substance which would be designated as a dangerous waste in accordance with Chapter 173-303 WAC, unless authorized by an industrial wastewater discharge permit issued in accordance with the requirements of TMC 12.08.140.
- (Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27538 § 3; passed Oct. 24, 2006: Ord. 25802 § 4; passed Dec. 5, 1995: Ord. 25587 § 4; passed Sept. 20, 1994: Ord. 24879 § 2; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.030 Prohibitions on storm drainage, ground water and unpolluted water – Sanitary.

Stormwater, groundwater, subsurface drainage, yard drainage, roof drainage, or unpolluted water, including, but not limited to, cooling water or process water, shall not be discharged through direct or indirect connection to any sanitary sewer unless approved by the Director. The Director may, but shall not be required to, approve such discharge only when no reasonable alternative method of disposal is available. If approval is granted for the discharge of such water into a sanitary sewer, the user shall pay the applicable charges and fees and meet such other conditions as required from time to time by the Director.

(Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27948 Ex. B; passed Nov. 16, 2010: Ord. 27857 Ex. A; passed Dec. 8, 2009: Ord. 27003 § 4; passed Nov. 19, 2002: Ord. 25587 § 5; passed Sept. 20, 1994: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.040 Limitations on wastewater strength.

A. Maximum Daily Limits. No person shall discharge wastewater into the Municipal Sanitary Sewer System containing a daily maximum concentration greater than:

0.1 mg/l arsenic, total

0.25 mg/l cadmium, total

0.25 mg/l chromium, hexavalent

1.0 mg/l chromium, total

1.0 mg/l copper, total

0.2 mg/l free cyanide

0.64 mg/l total cyanide

0.4 mg/l lead, total

0.05 mg/l mercury, total

1.0 mg/l molybdenum, total

1.0 mg/l nickel, total

0.1 mg/l selenium, total

0.2 mg/l silver, total

2.0 mg/l zinc, total

50 mg/l petroleum hydrocarbons (silica gel treated-hexane extractable material, SGT-HEM)

The above limits apply at the point where the wastewater is discharged to the Municipal Sanitary Sewer System (end of pipe). All concentrations for metallic substances are for "total" metal unless otherwise indicated. Where a user is subject to a National Categorical Pretreatment Standard and a local limit for a given pollutant, the more stringent limit or applicable National Pretreatment Standard shall apply. The daily maximum is defined as the arithmetic mean of the pollutant concentration calculated from all measurements taken that day.

B. Alternate Standards. The City reserves the right to establish, by ordinance or in wastewater discharge permits, alternate standards or requirements on discharges to the Municipal Sanitary Sewer System for specific user groups. Such alternate standards or requirements shall be based upon, but not limited to, an analysis of available treatment technology, potential economic impacts, and potential impacts to the POTW.

C. Dilution. No discharger shall increase the use of potable or process water in any way, nor mix separate waste streams for the purpose of diluting a discharge as a partial or complete substitute for adequate treatment to achieve compliance with the standards set forth in this chapter.

D. Maintenance. It shall be the responsibility of the owners of all pretreatment devices, including but not limited to, grease traps, grease interceptors, sand/oil interceptors (oil/water separators), and other approved systems, to properly operate and maintain such systems and devices to prevent interference, excessive discharge, slug load, restricted flow, or pass through of any contaminants discharged to the POTW. Maintenance and disposal records shall be kept on site for inspection by the Director.

1. Proper maintenance of pretreatment devices shall mean, at a minimum:

- a. For grease traps: unless otherwise approved by the Director, grease traps must be cleaned when the total accumulation of surface fats/oils/greases (including floating solids) and settled solids reaches 25 percent of the grease traps overall liquid depth.
- b. For grease interceptors: unless otherwise approved by the Director, grease interceptors must be cleaned when the total accumulation of surface fats/oils/greases (including floating solids) and settled solids reaches 25 percent of the volume of any chamber of the grease interceptor.
- c. For sand/oil interceptors: unless otherwise approved by the Director, the interceptor shall be inspected monthly and cleaned if any of the following conditions are present: (1) sludge accumulation => 20 percent capacity of any chamber, (2) oil accumulation => 2 inches, (3) coalescing media plugged, (4) visible sheen on interceptor discharge or, (5) sample results exceed limits in this section.
- d. Other approved devices: maintenance of other pretreatment devices shall be conducted in accordance with the manufacturer's specifications for such device and/or Engineering Report and/or Operation/Maintenance Manual approved by the City's Pretreatment Program staff.

(Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27285 § 3; passed Nov. 2, 2004: Ord. 26888 § 1; passed Dec. 4, 2001: Ord. 25587 § 6; passed Sept. 20, 1994: Ord. 24879 § 3; passed May 21, 1991: Ord. 24049 § 1; passed Mar. 29, 1988: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.050 Limitations on radioactive wastes.

No person shall discharge or cause to be discharged, any radioactive waste into the Municipal Sewer System except when that person is authorized to use those radioactive materials by the State Department of Health or other governmental agency empowered to regulate radioactive materials.

(Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.060 Limitations on the use of garbage grinders.

Food waste from garbage grinders discharged into the Municipal Sanitary Sewer System shall be properly shredded so that 100 percent will pass a 3/8-inch sieve and 75 percent will pass a 1/4-inch sieve. Persons engaged in the wholesale/retail sale of raw produce shall be limited to one grinder having a prime motor not exceeding five horsepower for the processing of raw produce waste. No discharge permitted by this section may contain plastic, paper products, inert material, garden refuse, or other material prohibited by this chapter.

(Ord. 25587 § 7; passed Sept. 20, 1994: Ord. 24307 § 1; passed Mar. 7, 1989: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.070 Limitations on point of discharge.

Unless authorized by the Director, no person shall discharge any substances directly into a manhole or other opening in the Municipal Sanitary Sewer System other than through an approved building sewer. If such authorization is issued for such direct discharge, the user shall pay the applicable charges and fees and shall meet such other conditions as required by the Director.

(Ord. 25587 § 8; passed Sept. 20, 1994: Ord. 24879 § 4; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.080 Prohibited, allowable, and conditional discharges – Storm.

A. Prohibited Discharges. No person shall throw, drain, spill, or otherwise discharge, cause, or allow others under its control to throw, drain, spill, or otherwise discharge in the municipal storm drain system and/or surface and ground waters any materials other than stormwater. Examples of prohibited discharges are discharges that are contaminated with the following pollutants:

1. Petroleum products including, but not limited to, oil, gasoline, grease, fuel oil, and heating oil;
2. Antifreeze and other automotive products;
3. Metals in either particulate or dissolved form;
4. Flammable or explosive materials;
5. Radioactive material;
6. Batteries;
7. Acids, alkalis, or bases;
8. Paints, stains, resins, lacquers, or varnishes;

9. Degreasers and/or solvents;
10. Drain cleaners;
11. Pesticides, herbicides, or fertilizers;
12. Soaps, detergents, or ammonia;
13. Steam-cleaning wastes;
14. Swimming pool or spa filter backwash;
15. Chlorine, bromine, or other disinfectants;
16. Heated water;
17. Domestic animal wastes;
18. Sewage;
19. Recreational vehicle waste;
20. Animal carcasses;
21. Food wastes or products, trash, or debris not otherwise enumerated in this section;
22. Bark and other fibrous materials;
23. Lawn clippings, leaves, or branches;
24. Silt, sediment, concrete, cement, gravel, asphalt, or construction materials;
25. Chemicals not normally found in uncontaminated water;
26. Any other process-associated discharge, except as otherwise allowed in this section;
27. Any other material that is regulated as a hazardous substance or hazardous or dangerous waste by federal, state, or local laws and regulations.

B. Allowable Discharges. The following types of discharges shall not be considered prohibited discharges for the purposes of this chapter unless the Director determines that the type of discharge, whether singly or in combination with others, is causing or is likely to cause pollution of surface water or ground water:

1. Diverted stream flows;
2. Rising ground waters;
3. Uncontaminated ground water infiltration- as defined in 40 CFR 35.2005(20);
4. Uncontaminated pumped ground water;
5. Foundation drains;
6. Air conditioner condensation;
7. Irrigation water from agricultural sources that is commingled with urban stormwater;
8. Springs;
9. Water from crawl space pumps;
10. Footing drains;
11. Flows from riparian habitats and wetlands;
12. Discharges from emergency fire fighting activities.

C. Conditional Discharges. The following types of discharges shall not be considered illicit discharges for the purposes of this chapter if they meet the stated conditions, unless the Director determines that the type of discharge, whether singly or in combination with others, is causing or is likely to cause pollution of surface water or ground water:

1. Potable water, including water from water line flushing, hyperchlorinated water line flushing, fire hydrant system flushing, and pipeline hydrostatic test water. Planned discharges shall be dechlorinated to a concentration of 0.1 ppm or less, pH-adjusted if necessary, and in volumes and velocities controlled to prevent resuspension of sediments in the stormwater system.

In all cases, the receiving storm pipe shall be monitored for the duration of the discharge to maintain half the full pipe flow rate.

2. Lawn watering and other irrigation runoff are permitted but shall be minimized.

3. Dechlorinated swimming pool discharges. These discharges shall be dechlorinated to a concentration of 0.1 ppm or less, pH-adjusted if necessary and in volumes and velocities controlled to prevent resuspension of sediments in the stormwater system.

4. Street and sidewalk wash water, water used to control dust, and routine external building wash down that does not use detergents are permitted if the amount of street wash and dust control water used is minimized. At active construction sites, street sweeping must be performed prior to washing the street.

5. Non-stormwater discharges covered by another NPDES permit, provided, that the discharge is in full compliance with all requirements of the permit, waiver, or order and other applicable laws and regulations and, provided that, written approval has been granted for any discharge to the storm drain system.

6. Other non-stormwater discharges. The discharges shall be in compliance with the requirements of a stormwater pollution prevention plan (SWPPP) reviewed and approved by the Director which address control of such discharges by applying AKART to prevent contaminants from entering surface or ground water. Special approved discharges may be allowable in accordance with TMC 12.08.365.B.

7. All applicable fees as set forth in this section shall be paid.

D. System Overburden. This section shall not be construed to limit in any way the City's ability to deny permission to discharge waters into storm drains when additional waters would overburden City storm systems.

E. Prohibition of Illicit Connections. The construction, use, maintenance, or continued existence of illicit connections to the storm drain system is prohibited, regardless whether such connection was lawful at the time it was made. A person is considered to be in violation of this chapter if the person connects a line conveying sewage or any of the substances enumerated in TMC 12.08.020 and TMC 12.08.040 through TMC 12.08.060, as well as this section, to the storm drain system, or allows such a connection to continue.

F. It shall be a violation of this chapter for any person to cause "track out" materials to be deposited on paved public streets or alleys within the City of Tacoma when there is a potential for such materials to be carried by runoff for collection by the municipal storm drain system.

G. Illicit discharges to the City storm drains, receiving waters, or ground waters within Tacoma city limits are prohibited and are subject to all penalties prescribed by this chapter.

(Ord. 28128 Ex. A; passed Feb. 12, 2012; Ord. 27978 Ex. A; passed Apr. 26, 2011; Ord. 27538 § 4; passed Oct. 24, 2006; Ord. 27003 § 5; passed Nov. 19, 2002; Ord. 25802 § 5; passed Dec. 5, 1995; Ord. 25587 § 9; passed Sept. 20, 1994; Ord. 25317 § 1; passed Jun. 8, 1993; Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.090 Stormwater program requirements.

A. Pursuant to the terms of its municipal stormwater NPDES permit, the City of Tacoma has implemented a stormwater management program that includes the use of the Manual. The Director of the Environmental Services Department is authorized to enforce the provisions of the stormwater management program through reasonable rules and administrative procedures, pursuant to TMC 12.08.007.

B. The following activities are regulated through the stormwater management program under this chapter:

1. Existing discharges and land uses that discharge to the storm drains, either directly or indirectly or that discharge to receiving waters within Tacoma city limits, either directly or indirectly.

2. Discharges from new development, redevelopment, and construction activities

3. Stormwater maintenance activities.

C. Minimum Source Control Requirements for Existing Discharges and Land Uses. Source Controls shall be implemented by all businesses and public entities engaged in pollution generating activities.

1. If the Director determines that discharges from an existing commercial or industrial facility cause or contribute to an illicit discharge, a nuisance, a threat to public health and safety, or a violation of the City's municipal stormwater NPDES permit or this chapter, the Director shall require the responsible party to implement and maintain operational BMPs in accordance with Volume IV of the Manual. The Director may also require persons responsible for "track-out" conditions on paved public streets or alleys to implement and maintain operational BMPs in accordance with Volume IV of the Manual to prevent

polluted matter from entering the municipal storm drain system. If the Director determines that the discharges causing or contributing to the problem cannot be adequately addressed by operational BMPs, the Director may require the responsible party to undertake more stringent or additional BMPs, which may include structural BMPs or other actions necessary to cease causing or contributing to the problem or violation.

2. Source control activities shall be implemented to the extent necessary to prevent prohibited discharges, as described in TMC 12.08.080, and to prevent contaminants from coming in contact with stormwater. Source control actions include, but are not limited to, segregating or isolating wastes to prevent contact with stormwater; enclosing, covering, or containing the activity to prevent contact with stormwater; developing and implementing inspection and maintenance programs; sweeping; and taking management actions, such as training employees on pollution prevention.

3. Spill prevention shall be required for all businesses and public entities, as defined in rules promulgated by the Director. Minimum requirements for spill prevention shall include developing and implementing plans and procedures to prevent spills and other accidental releases of materials that may contaminate stormwater. This requirement may be satisfied by a Stormwater Pollution Prevention Plan prepared in compliance with an NPDES stormwater permit for the site; the implementation of procedures for immediate containment and other appropriate action regarding spills and other accidental releases to prevent contamination of stormwater; providing necessary containment and response equipment on-site; and training of personnel regarding procedures and equipment to be used.

D. Minimum Requirements for New Development and Redevelopment. New development and redevelopment activities that are required to obtain City permits shall comply with the following minimum requirements, in accordance with the City's municipal stormwater NPDES permit and in accordance with the thresholds and requirements of the City's Manual.

1. Preparation of a Stormwater Site Plan. All projects shall prepare a stormwater site plan for review and approval by the Director.

2. Preparation of a Construction Stormwater Pollution Prevention Plan for erosion and sediment control. This plan shall be designed to comply with the requirements and purposes of the Manual, this section, any other applicable sections of Titles 2 and 13 of the Tacoma Municipal Code, and any departmental guidelines promulgated by the Director. The plan shall be designed, submitted, and implemented to address the following:

- a. Mark clearing limits;
- b. Establish construction access routes and controls;
- c. Control flow rates;
- d. Install sediment controls;
- e. Stabilize soils;
- f. Protect slopes;
- g. Protect storm drain inlets;
- h. Stabilize channels and outlets;
- i. Control pollutants;
- j. Control de-watering;
- k. Maintain BMPs; and
- l. Manage the project.

3. Source Control of Pollutants. Source control BMPs shall be selected, designed, applied, and maintained in accordance with the Manual and any departmental guidelines promulgated by the Director.

4. Preservation of Natural Drainage Systems. Natural discharges from the site shall be maintained, shall occur at the natural location to the maximum extent practicable, and must not cause a significant adverse impact downstream or down gradient.

5. On-site Stormwater Management. Where appropriate, projects shall employ on-site stormwater management BMPs to infiltrate, disperse, and retain stormwater runoff onsite to the maximum extent feasible without causing flooding, erosion, water quality or groundwater impacts. Prior approval of the Director is required for such BMPs.

6. Runoff Treatment. All projects that meet the thresholds for runoff treatment in Volume 1 of the Manual shall provide water quality treatment in accordance with that Manual.

7. Flow Control (detention). All projects that meet the thresholds for flow control in Volume I of the Manual shall provide flow control in accordance with the Manual. Additionally, all projects shall address the need to provide water quantity

controls according to the design criteria as determined by the Director. The requirement for stormwater detention will also be determined by pipe capacity and stormwater discharge location, as provided in the Manual.

8. Wetlands. Discharges to wetlands shall maintain the hydrologic conditions, hydrophytic vegetation, and substrate characteristics necessary to support existing and designated functions. Wetland areas are also regulated by Chapter 13.11 of the Tacoma Municipal Code, Critical Areas Preservation.

9. Geographic Specific Requirements. Projects may be subject to equivalent or more stringent minimum requirements for erosion control, source control, treatment, wetlands protection, and operation and maintenance, and alternative requirements for flow control as a result of basin or watershed plan, in accordance with Volume 1 of the Manual.

10. Operation and Maintenance Plan. An operation and maintenance manual consistent with City standards shall be provided for all proposed stormwater facilities and BMPs and party, or parties, responsible for operation and maintenance shall be identified. A copy of the Manual shall be retained on site or within reasonable access to the site and shall be transferred with the property to the new owner.

11. Off-site Analysis and Mitigation. All projects shall include an analysis of off-site water quality and quantity impacts resulting from the project and shall mitigate these impacts if necessary. The analysis shall extend a minimum of one-fourth of a mile downstream from the project. The Director may require that the analysis shall extend further if deemed necessary. The existing or potential impacts to be evaluated and mitigated under this section shall include, but are not limited to:

- a. Impacts on conveyance system capacity;
- b. Localized flooding;
- c. Aquatic habitat (wetlands) impacts;
- d. Erosion impacts, including landslide hazards;
- e. Stream bank and channel erosion; and
- f. Impacts to known water quality or erosion problems;

12. Financial Liability. Performance bonding and/or other appropriate financial security may be required for all projects to ensure timely and proper completion of improvement, to ensure compliance with the minimum requirements of this chapter, or to warranty materials, workmanship and performance of design.

E. Stormwater Maintenance Activities. Maintenance of all storm drainage facilities or controls shall be required in accordance with the Manual. The proper maintenance of these controls or facilities is essential for the protection of the City's municipal storm drainage system and the environment. Storm drainage controls or facilities are either privately or publicly owned and maintained. All storm drainage facilities that serve commercial and industrial sites are private. Storm drainage facilities or controls that are privately owned by a homeowner's association or similar organization also are private

1. Maintenance and Inspection. All privately owned storm drainage facilities or controls shall be maintained by the owner, or the homeowner and/or owner association, if one is established as part of a residential or commercial development. All private storm drainage facilities shall be regularly inspected to ensure proper operation and shall monitor the facility or control as required or as set forth in the Manual. The owner, or homeowner and/or owner association shall maintain records of inspection and maintenance, disposal receipts, and monitoring results. The records shall catalog the action taken, the person who took it, the date said action was taken, how it was done, results of any monitoring effort, and any problems encountered or follow-up actions required. The records shall be made available to the City upon request. The owner, or homeowner and/or owner association shall maintain a copy of the Stormwater Operations and Maintenance Manual on site, and shall make reference to such document in real property records filed with the Pierce County Auditor, so others who acquire real property served by the privately owned storm drainage facilities or controls are notified of their obligation to maintain such facilities or controls.

2. City Inspection. The regular inspection of privately owned storm drainage facilities or controls is essential to enable the City to evaluate the proper operation of the City's municipal storm drainage system and the environment. The City shall have the right to regularly inspect all private storm drainage facilities to ensure they are properly operated and maintained. The City may offer an incentive program to owners to encourage the proper maintenance of private storm drainage facilities.

F. Requirement to Report Spills, Releases, or Illicit Discharges. A responsible party shall report to the Environmental Services Department any spill, release, illicit discharge, or other incident causing a discharge that has contributed or is likely to contribute pollutants to the Municipal Sewer System or receiving water immediately, but no later than twenty-four (24) hours after first becoming aware of such event. Spills shall be reported to the Environmental Services Department. This reporting requirement is in addition to any other reporting requirement imposed, pursuant to federal, state, or local laws and regulations.

(Ord. 28093 Ex. E; passed Oct. 16, 2012; Ord. 27978 Ex. A; passed Apr. 26, 2011; Ord. 27538 § 5; passed Oct. 24, 2006; Ord. 27285 § 4; passed Nov. 2, 2004; Ord. 27003 § 6; passed Nov. 19, 2002)

12.08.095 Exceptions procedure.

A. General. Requests for exceptions from the requirements of TMC 12.08.090 may be made according to this section. An exception may be requested to allow a waiver, a reduction or modification of a requirement, or to permit an alternative requirement. Any such request must be made in writing. The Director shall approve or deny such requests in writing and shall only approve an exception to the extent it is necessary to meet the criteria set forth in this section. An applicant is not entitled to an exception, whether or not the criteria for approval of an exception are met. The Director may require the applicant to submit a Washington State licensed engineer's report or analysis with a request for an exception. As a condition of approving an exception, the Director may impose new or additional requirements to offset or mitigate harm that may be caused by approving the exception.

B. Equally Protective Exceptions. The Director may approve a request for an exception if the Director determines that it is likely to achieve an equal level of protection of public health, safety and welfare, the environment, and public and private property as the requirement from which an exception is sought.

C. Other Exceptions. The Director also may approve a request for an exception where the criteria in subsection B are not met, or where the Director cannot determine whether the criteria are met, if the Director determines in his or her sole discretion that substantial reasons exist for approving the requested exception and the exception will not cause significant harm. Substantial reasons may include, but are not limited to,

1. The requirement is not technically feasible;
2. An emergency situation necessitates approval of the exception;
3. No reasonable use of the property is possible unless the exception is approved;
4. The requirement would cause harm or a significant threat of harm to public health, safety and welfare, the environment, or public and private property, or would cause extreme financial hardship which substantially outweighs its benefits.

D. The approval of an exception shall not be construed to be an approval of any violation of any of the other provisions of this chapter nor approval of any violation of any other ordinance of the City nor approval of any violation of any other valid law of any governmental entity having jurisdiction. The approval of plans, specifications, and calculations for an exception shall not prevent the Director from thereafter requiring the correction of errors in such plans, specifications, or other data, or from preventing operations being carried on thereunder when in violation of this chapter, or any other ordinance of the City.

E. The following public notice requirements apply whenever a request for an exception to the Minimum Requirements contained in TMC 12.08.090.D ("Request") is received by the City:

1. Public notice ("Notice") shall be made to inform the public about the contents of the Request and the Director's decision to grant or deny it. Notice of the Request and the Director's decision to grant or deny the Request may be combined.
2. The Notice shall be published, at the requester's cost, in the City's newspaper of record and a local newspaper of general circulation within Tacoma. The Notice shall also be published on the surface water section of the City's website.
3. The Notice shall include: (i) a brief description of the Request; (ii) a brief description of the Director's decision to grant the Request and the reasons supporting the decision, or a statement that the Request is denied; (iii) where the Request and the Director's decision to grant or deny the Request can be reviewed; and (iv) the name and contact information of a City employee who can answer questions regarding the Request.
4. The City shall provide a hardcopy of the Director's decision to grant or deny a Request to the requester. The Director's decision to approve or deny a Request shall include a reference to the procedures in TMC 12.08.678 for contesting such decision.

F. Appeals to the Hearing Examiner. Appeals of the Director's decision on Request for an exception shall be made to the Hearing Examiner in accordance with TMC 12.08.678.

(Ord. 27978 Ex. A; passed Apr. 26, 2011; Ord. 27749 Ex. A; passed Oct. 21, 2008; Ord. 27538 § 6; passed Oct. 24, 2006; Ord. 27003 § 7; passed Nov. 19, 2002)

12.08.100 Sampling and testing of wastewater.

Authorized City representatives, bearing proper credentials and identification shall be permitted to enter upon any and all premises at all reasonable times for the purpose of inspection, observation, records examination and copying, measurement, sampling, and testing of wastewater (including storm or surface water) in accordance with the provisions of this chapter.

(Ord. 27538 § 7; passed Oct. 24, 2006; Ord. 25587 § 11; passed Sept. 20, 1994; Ord. 24879 § 6; passed May 21, 1991; Ord. 23240 § 1; passed Aug. 28, 1984.)

12.08.130 Pretreatment of commercial and/or industrial wastewater.

The industrial wastewater pretreatment requirements of this chapter shall apply to all users of the POTW, including those dischargers located outside the political boundary of the City. This chapter authorizes the issuance of wastewater discharge permits; authorizes monitoring, compliance, and enforcement activities; establishes administrative review procedures; and requires user reporting. State requirements and limitations on discharges to the POTW shall be met by all users which are subject to such standards in any instance in which they are more stringent than federal requirements and limitations, or those in this chapter or other applicable ordinance.

A. If, as determined by the Director, treatment facilities, operational changes or process modifications at a commercial and/or industrial dischargers facility are needed to comply with any requirements under this chapter or are necessary to meet any applicable state or federal requirements, the Director may require that such facilities be constructed or modified or changed to bring effluent into compliance in the shortest feasible time. All reasonable and economically achievable treatment shall be required to meet discharge limitations and requirements.

B. Any requirement provided for or authorized pursuant to this chapter may be incorporated as a part of an industrial wastewater discharge permit issued under TMC 12.08.140 or any other enforcement document and made a condition of issuance of such permit or made a condition of the acceptance of the wastewater from such facility.

C. Plans, specifications, engineering calculations, and other information relating to the construction or installation of pretreatment facilities required by the Director under this chapter shall be submitted to the Director. All such plans and specifications shall be prepared under the supervision of a professional engineer licensed in accordance with Chapter 18.43 RCW and in accordance with the requirements for approval of industrial wastewater facilities contained in Chapter 173-240 WAC. All copies of these documents submitted for review shall bear the seal of the professional engineer under whose supervision the documents were prepared. No construction or installation shall begin until written approval of the plans and specifications has been given by the City.

D. The approval of plans, specifications, and calculations shall not be construed to be an approval of any violation of any of the provisions of this chapter, nor approval of any violation of any other ordinance of the City of Tacoma, nor approval of any violation of any other valid law of any governmental entity having jurisdiction. An approval shall be invalid if that approval presumes to give authority to violate or cancel the provisions of any valid law. The approval of plans, specifications, and calculations shall not prevent the Director from thereafter requiring the correction of errors in such plans, specifications, or other data, or from preventing operations being carried on thereunder when in violation of this chapter, or any other ordinance of the City of Tacoma.

(Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27538 § 8; passed Oct. 24, 2006: Ord. 27285 § 5; passed Nov. 2, 2004: Ord. 25802 § 6; passed Dec. 5, 1995: Ord. 25587 § 12; passed Sept. 20, 1994: Ord. 24879 § 7; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.140 Industrial wastewater discharge permits.

A. General. All nondomestic users must notify the Director by completing and submitting a survey to the Environmental Services Department - Science & Engineering Division whenever they intend to connect to the POTW or modify or increase any nondomestic wastestream. The Director may condition or deny any and all waters discharged to the POTW, and may require all information necessary to determine whether a discharger is a significant industrial user (SIU). All significant industrial users, as determined by the Director, that propose to connect to or to discharge sewage, industrial wastes and other wastes to the Municipal Sanitary Sewer System, or propose to change processes which might reasonably be expected to increase the volume and/or concentration of pollutants in the wastestream, shall obtain a wastewater discharge permit before connecting to or discharging to the system or significantly modifying or increasing their wastestreams.

B. Permit Application - Industrial Users Subject to Newly Promulgated Categorical Pretreatment Standards. Any industrial user that was discharging, or was scheduled to discharge, wastewater into the POTW prior to the effective date of the ordinance codified in this chapter, and is subject to a categorical pretreatment standard that was promulgated by the United States Environmental Protection Agency after the effective date of the ordinance codified in this chapter, shall within 180 days after the effective date of such newly promulgated categorical pretreatment standard submit to the City a wastewater discharge permit application. The permit application shall contain information identified in TMC 12.08.140.E.1 through 8. When completed in accordance with 40 CFR Part 403.12(b), such application may be considered the user's baseline monitoring report (BMR).

C. New Sources and New Users. At least 90 days prior to commencement of discharge, new sources subject to categorical pretreatment standards issued by the United States Environmental Protection Agency, and new users determined to be SIUs shall submit to the City a permit application. The permit application shall contain the information identified in TMC 12.08.140.E.1 through 5. New sources and new users shall give estimates of the information described in TMC 12.08.140.E.1 through 5. New sources and new users determined to be SIUs shall also include in their application such

information that adequately describes the method of pretreatment the user will use to meet applicable pretreatment standards. No wastewater discharge permit shall be issued unless and until all required information has been provided.

D. Permit Application - Existing Significant Industrial Users. Any SIU that was discharging wastewater into the POTW prior to the effective date of the ordinance codified in this chapter shall comply with the reapplication requirements of TMC 12.08.210. Upon determination by the Director that any existing user qualifies as a significant industrial user, that existing user shall submit a permit application within 90 days of notification; provided, that the Director determines that such continued discharge is not reasonably expected to violate any applicable pretreatment standard or requirement.

E. Information Required in Permit Applications.

1. **Identifying Information.** The user shall submit the name and address of the facility including the name of the operator and owner(s).
2. **Permits.** The user shall submit a list of any environmental control permits either applied for or held by or for the facility.
3. **Description of Operations.** The user shall submit a brief description of the nature, average rate of production, and Standard Industrial Classification of the operations(s) carried out by such industrial user. This description should include a schematic process diagram which indicates points of discharge to the Municipal Sanitary Sewer System from the regulated processes.
4. **Flow Measurement.** The user shall submit information showing the measured average daily and maximum daily flow, in gallons per day, to the Municipal Sanitary Sewer System from each of the following:
 - a. Regulated process streams;
 - b. Other streams as necessary to allow use of the combined wastestream formula of 40 CFR 403.6(e); and
 - c. Total process flow, wastewater treatment plant flow, total plant flow or individual manufacturing process flow as required by the Director.

The Director may allow for verifiable estimates of the flows where justified by cost or feasibility considerations.

5. **Measurement of Pollutants.** The user shall identify the pretreatment standards applicable to each regulated or other process wastestream as determined by the Director, perform sampling and report the results in accordance with the requirements of the industrial wastewater discharge permit application as applicable. All analysis shall be performed by a certified laboratory, in accordance with the provisions of WAC 173-216-125.

a. For baseline and periodic monitoring reports from users, the following requirements shall apply, unless the Director finds they are not necessary to obtain representative results: if pH, cyanide, total phenols, oil and grease, sulfide, or volatile organics are to be sampled, then at least four grab samples shall be taken of these pollutants. All other pollutants must be measured by flow proportional composite samples unless the Director finds that such measurements are not feasible. If the Director finds that such measurements are not feasible, then a time-based or composite of four grab samples shall be taken. For all other users, the user shall take a minimum of one representative sample to compile that data necessary to comply with the permit application requirements.

b. Samples shall be taken immediately downstream from pretreatment facilities if such exist or immediately downstream from the regulated processes if no pretreatment exists. The user shall measure the flows and concentrations necessary to allow use of the combined wastestream formula if other wastewaters are mixed with the regulated wastewater prior to pretreatment. Measurements shall be representative of daily operations. Both daily maximum and average concentrations (where determined) shall be reported.

c. Sampling and analysis shall be performed in accordance with the techniques prescribed in 40 CFR Part 136 as amended.

d. The Director may allow the submission of a baseline report which utilizes only historical data so long as the data provides information sufficient to determine the need for industrial pretreatment measures. Such baseline report shall indicate the time, date and place of sampling, and methods of analysis, and shall certify that such sampling and analysis is representative of normal work cycles and expected pollutant discharges to the Municipal Sanitary Sewer System.

6. **Certification.** A statement, reviewed by a certified professional who is an authorized representative of the user, stating whether the user is meeting applicable pretreatment standards on a consistent basis, and, if not, whether additional pretreatment or operation and maintenance (O & M) is required for the user to meet the applicable pretreatment standards and requirements.

7. **Compliance Schedule/Engineering Report.** Where pretreatment and/or operation and maintenance activities will be required to comply with this chapter, or where a Discharger modifies, or proposes to construct or modify wastewater facilities, or in response to a compliance schedule ordered by the Director as a result of an incident or incidents of noncompliance, the Discharger shall provide an engineering report describing the action that must be taken to comply with this chapter.

- a. The engineering report shall include a time schedule, showing the dates by which such action will be completed. The schedule shall indicate the dates by which major events will be completed leading to the construction and operation of additional pretreatment that is required for the discharger to comply with this chapter, including, but not limited to, dates relating to the retention of an engineer who is to design the improvements; the retention of other appropriate personnel; the completion of preliminary plans; the completion of construction documents; execution of a contract for major components; start of construction; and completion of construction. The date of final compliance shall not be extended beyond the final compliance date established for the applicable pretreatment standard.
- b. All such reports, plans, and specifications shall be prepared in accordance with the requirements of Chapter 173-240 WAC and under the supervision of a professional engineer, licensed in accordance with Chapter 18.43 RCW. All copies of these documents submitted for review shall bear the seal of the professional engineer under whose supervision the documents were prepared.
- c. The discharger shall submit a copy of the engineering report to the Science & Engineering Division. Additional copies may be required by other federal, state, or local agencies that have jurisdiction. Approval from all agencies with jurisdiction shall be obtained prior to the construction or installation of any necessary facilities.
- d. Under no circumstance shall the Director permit a time increment for any single step directed toward compliance which exceeds nine months.
- e. Not later than 14 days following each milestone date in the schedule and the final date for compliance, the discharger shall submit a progress report to the Director, including, at a minimum, a statement as to whether or not it complied with the increment of progress represented by that milestone date and, if not, the date on which it expects to comply with this increment of progress, the reason for delay, and the steps being taken by the discharger to return the construction to the approved schedule. In no event shall more than nine months elapse between such progress reports to the Director.
8. Slug load Discharge Evaluation. The discharger shall evaluate their facility against the potential for slug load discharges from their industrial processes and submit such information with their permit application.F. Signatory Requirements. All permit applications and user reports must be signed by an authorized representative of the user and contain the following certification statement:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

G. Public Notice. The Director will review the permit application and supporting data furnished by the discharger. The permit application and supporting data may be reviewed by other City departments or governmental agencies as determined by the Director, to verify compliance with applicable laws. If the Director finds that the data submitted is acceptable, then the Director shall direct the applicant to publish notice for each application; except, however, public notice requirements shall not apply to permit renewals if there are no increases in volume or changes in the characteristics of discharge beyond those previously authorized. Publication shall be at least once each week, for two consecutive weeks, in a newspaper of general circulation in Pierce County. The public notice shall be in a form provided by the Director, and shall include the following:

1. The name, address, and phone number of the office issuing the notice;
2. The name and address of the applicant, and if different, the name and address of the facility or activity to be permitted;
3. A brief description of the applicant's activities or operations which result in the discharge described in the application (e.g., steel manufacturing, chemical processing, etc.);
4. A brief description of the discharge point(s); and
5. The address and phone number of the office at which interested persons may obtain further information.

H. Public Comment. Public comment on permit applications will be accepted for a 30-day period following the second publication. If the Director determines that there is a significant public interest, then the Director shall require that a public hearing be held after the 30-day comment period, at a time and place deemed appropriate by the Director.

I. Permit Conditions. Following the public comment period, and following the public hearing if held, the Director shall issue a wastewater discharge permit if the Director finds that the permit application, specifications, and other data conform to the requirements of this chapter and other pertinent laws. Wastewater discharge permits shall specify applicable requirements of this chapter including, at a minimum, the following where applicable:

1. Effluent limits, including Best Management Practices. Limits based on applicable Pretreatment Standards in 40 CFR Part 403, including Categorical Pretreatment Standards, local limits, and state and local law for the average and maximum wastewater constituents and characteristics regulated by this chapter;
 2. Limits on average and maximum rate and time of discharge, equivalent mass, or concentration limits for a pollutant as allowed by 40 CFR Part 403 and appropriate to the discharge and/or requirements for flow regulations and equalization;
 3. Requirements for installation and maintenance of inspection and sampling facilities;
 4. General conditions under which permittees will monitor their wastewater for compliance including, but not limited to, sampling locations, frequency and number of sampling events, sampling parameters, testing standards, sample handling, taking representative samples, and reporting requirements;
 5. Requirements for all analysis to be performed by registered and accredited laboratories in accordance with State regulation, WAC 173-216-125;
 6. Compliance schedules;
 7. Requirements for submission of special technical reports or discharge reports where same differ from those prescribed by this chapter;
 8. Notification procedures;
 9. Recordkeeping requirements;
 10. Accidental Spill Prevention Plan. If determined to be necessary by the Director, an Accidental Spill Prevention Plan (ASPP) shall contain policies and procedures to ensure that the user prevents or mitigates the effects of slug load discharges. All users shall fully implement such plans and immediately notify the Science & Engineering Division when any changes to a facility or its industrial process pose potential slug load risks not previously addressed in the facility's existing slug control plan;
 11. Permit duration;
 12. Permit transfer limitations;
 13. A statement of applicable civil and criminal penalties; and
 14. Signatory requirements.
- J. Permit Modifications. The Director may amend any wastewater discharge permit issued hereunder in order to assure compliance by the City with applicable laws and regulations or for other good cause. As used in this section, the term "good cause" shall include but not be limited to, the following:
1. To incorporate any new or revised federal, state, or local pretreatment standards or requirements;
 2. To address significant alterations or additions to the user's operation, processes, or wastewater volume or character since the time of wastewater discharge permit issuance;
 3. A change in the POTW that requires either a temporary or permanent reduction or elimination of the authorized discharge;
 4. Information indicating that the permitted discharge poses a threat to the POTW, personnel, or the receiving waters;
 5. Violation of any terms or conditions of the wastewater discharge permit;
 6. Misrepresentations or failure to fully disclose all relevant facts in the wastewater discharge permit application or in any required reporting;
 7. Revision of or a grant of variance from categorical pretreatment standards pursuant to 40 CFR Part 403.13;
 8. To correct typographical or other errors in the wastewater discharge permit; or
 9. To reflect transfer of the facility ownership and/or operation to a new owner/operator.

Within nine months of the effective date of a National Categorical Pretreatment Standard, the wastewater discharge permit of each discharger subject to such standards shall be revised to require compliance with such standards within three years of the effective date of the standard, unless federal or state regulations require a shorter implementation period. All National Categorical Pretreatment Standards hereinafter adopted by the United States Environmental Protection Agency shall be by this reference included herein including mass or production based limits where appropriate.

- a. Where a discharger, subject to a National Categorical Pretreatment Standard has not previously submitted an application for a wastewater discharge permit as required by this chapter, then the discharger shall apply for a wastewater discharge permit

within 180 days after the effective date of the applicable National Categorical Pretreatment Standard by the United States Environmental Protection Agency.

b. A discharger with an existing wastewater discharge permit shall submit to the City within 180 days after the effective date of an applicable National Categorical Pretreatment Standard a certification as described in TMC 12.08.140.E.6, and a compliance schedule/engineering report as described in TMC 12.08.140.E.7.

c. The discharger shall be informed of any permit modifications at least 30 days prior to the effective date of change. Any changes or new conditions in the permit shall include a reasonable time schedule for compliance; provided, however, that in all cases National Categorical Pretreatment Standards shall be met within three years of the effective date of the standard, unless federal or state regulations require a shorter implementation period.

K. Validity of Permit.

1. The issuance of a permit, or granting approval of plans, specifications, and computations, shall not be construed to be a permit for, or approval of, any violation of any of the provisions of this chapter, or any other applicable rule or regulation. Permits presuming to give authority to violate the provisions of this chapter shall not be valid.

2. Issuance of a wastewater permit shall not relieve the permittee from obtaining such additional permits as may be required by the City, or by other agencies having jurisdiction. In particular, construction permits must be obtained prior to the start of construction. In accordance with Chapter 173-240 WAC, prior to the construction or modification of industrial wastewater facilities, engineering reports and plans must be submitted to the Washington State Department of Ecology at least 30 days prior to the time approval is desired.

3. State requirements and limitations on discharges to the POTW shall be met by all users subject to such standards in all instances in which state standards are more stringent than either federal requirements, or the requirements stated in this chapter.

L. Permit Duration. All wastewater discharge permits shall be issued for a specified period of time not to exceed five years, subject to amendment or revocation as provided in this chapter. Under certain circumstances, a permit may be issued for a stated period less than five years.

M. Permit Charges. The City shall establish an annual charge for administering industrial wastewater discharge and industrial wastewater zero-discharge permits. Such charges are as follows:

Effective Date: January 1, 1997:

Industrial wastewater discharge permit: \$700.00/year.

Industrial wastewater zero-discharge permit: \$480.00/year.

Payment shall be made in a manner and at the frequency determined by the Director.

N. Limitations on Permit Transfer. Wastewater discharge permits are issued to a specific discharger for a specific operation and are not assignable to another discharger without the prior written approval of the Director, or transferable to any other location.

(Ord. 28093 Ex. E; passed Oct. 16, 2012: Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27538 § 9; passed Oct. 24, 2006: Ord. 26729 § 1; passed Nov. 7, 2000: Ord. 25979 § 1; passed Nov. 19, 1996: Ord. 25802 § 7; passed Dec. 5, 1995: Ord. 25587 § 13; passed Sept. 20, 1994: Ord. 24879 § 8; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.150 Reporting requirements for wastewater permittee.

A. Compliance Date Report. Within 90 days following the date by which final compliance with applicable pretreatment standards must be met by a discharger as set forth in this chapter, or within 90 days after wastewater is first introduced into the POTW by a new source subject to the permit requirements of this chapter, such dischargers shall submit a report prepared under the supervision of a professional engineer, licensed in accordance with Chapter 18.83 RCW. The report shall state:

1. The nature and concentration of all regulated contaminants contained in the discharge;

2. The average and maximum daily flow in gallons, in accordance with TMC 12.08.140.E.4 through 6; and

3. Whether the applicable pretreatment standards or requirements are being met on a consistent basis. In the event the report concludes that the pretreatment standards are not being met on a consistent basis, the report shall state what additional operation and maintenance and/or pretreatment is necessary to bring the discharger into compliance with the applicable pretreatment standards and requirements. This statement shall be signed by an authorized representative of the discharger.

B. Periodic Compliance Reports - Dischargers Subject to an Applicable Pretreatment Standard and New Sources.

1. Any user subject to an applicable pretreatment standard, who is required to have a wastewater discharge permit and perform self-monitoring shall comply with all applicable requirements of 40 CFR Part 403.12, as may be amended, and as set forth in this chapter shall, after the compliance date of the applicable pretreatment standard, submit to the Science & Engineering Division a compliance report during the months of June and December unless required on another date or more frequently. The frequency of monitoring and reporting shall be prescribed within the user's wastewater discharge permit. New sources shall, after commencement of the discharge to the Municipal Sewer System, submit to the Science & Engineering Division a compliance report indicating the nature and concentration of regulated substances in the effluent which are limited by applicable Pretreatment Standards. Such reports shall include a record indicating the nature and concentration (and mass if specified in the user's wastewater discharge permit) of the pollutants in the effluent which are limited by such Pretreatment Standard. The report shall also include a record of measured or estimated average and maximum daily flows taken at the designated sampling locations and shall also include any additional information required by Chapter 12.08 TMC, and/or the user's wastewater discharge permit, including information necessary to determine whether the user is complying with Best Management Practices(s), required under the user's wastewater discharge permit. In cases where the Pretreatment Standard or wastewater discharge permit requires compliance with a Best Management Practice, the user shall submit documentation required by the Director or the Pretreatment Standard necessary to determine the compliance status of the user. Flows shall be reported on the basis of actual measurement, provided that, if the Director finds that the cost or feasibility of such actual measurements justify, then the Director may accept by prior authorization, reports of average and maximum flows estimated by verifiable techniques. Production data shall be reported if required by the wastewater discharge permit or if the user is subject to concentration limits established by unit production limits specified in the applicable categorical standards.

2. Reports submitted by permittees shall contain all results of sampling and analysis of the discharge performed in accordance with the requirements of 40 CFR Part 136 and amendments thereto, including the flow, nature, and concentration, or production and mass where required by the Director. Reports submitted by permittees shall also contain documentation regarding the permittee's compliance with required Best Management Practices. When sampling and analysis is performed for regulated pollutants for purposes of determining compliance, such sampling and analysis shall be conducted in accordance with 40 CFR Part 136 and shall be reported. The frequency of monitoring by the discharger shall be as prescribed in the wastewater discharge permit issued to the discharger. All analyses shall be performed in accordance with 40 CFR Part 136, which is incorporated herein as though fully set forth, including any amendments thereto. If 40 CFR Part 136 does not include a sampling or analytical technique for the contaminant to be tested, then sampling and analysis shall be performed in accordance with the procedures set forth in "Sampling and Analysis Procedures for Screening of Industrial Effluents for Priority Pollutants," April, 1977 ed., as published by the United States Environmental Protection Agency ("EPA"), together with any amendments thereto, or with any other sampling and analytical procedures approved by the EPA. Sampling and analysis that is performed for regulated pollutants for the purposes of determining compliance shall be conducted in accordance with 40 CFR Part 136. Any sampling and analysis that is conducted more frequently than required herein, and is performed in accordance with the provisions of 40 CFR Part 136, shall be reported.

C. Hazardous Waste Notification. In accordance with 40 CFR Part 403.12(p) Industrial User Hazardous Waste Notification Requirements, all users of the Municipal Sewer System must notify the Science & Engineering Division, the EPA Regional Waste Management Division Director, and State hazardous waste authorities, in writing, of any discharge into the City's Municipal Sanitary Sewer System of a substance, which, if otherwise disposed of, would be a hazardous waste under 40 CFR Part 261. Additionally, notification shall be required for discharge of a substance, which, if otherwise disposed of, would be a dangerous waste under Chapter 173-303 WAC. Such notification shall include the name of the hazardous waste as set forth in 40 CFR Part 261, the EPA hazardous waste number, and the type of discharge (continuous, batch, or other). If the user discharges more than 100 kilograms of such waste per calendar month to the POTW, the notification shall also contain the following information to the extent it is known or readily available to the industrial user: an identification of the hazardous constituents contained in the wastes, an estimation of the mass and concentration of such constituents in the wastestream discharged during that calendar month, and an estimation of the mass of constituents in the wastestream expected to be discharged during the following 12 months.

These notification requirements do not apply to pollutants already reported under the self-monitoring requirements.

Whenever the EPA or Washington State Department of Ecology publishes final rules identifying additional hazardous or dangerous wastes or new characteristics of hazardous or dangerous waste, a user shall notify the Science & Engineering Division of the discharge of such a substance within 90 days of the effective date of such regulations.

D. Notification of Change in Production Levels. All users shall notify the Science & Engineering Division in advance of any change in the volume or character of pollutants in their discharge, including manufacturing process changes, pretreatment modifications, and the listed or characteristic hazardous wastes for which the user has submitted initial notification under 40 CFR Part 403.12(p). Where discharge permit limits incorporate concentration limits based upon production, the user shall notify the City within two calendar days after the user has a reasonable basis to know that the production level will significantly change within the next calendar month. Any user not providing a notice of such anticipated change will be

required to comply with the concentration limits based upon the most recently approved estimate of the long term average production rate.

E. Notification of Potential Problems. Any user shall immediately notify the Science & Engineering Division upon becoming aware of any discharge that may adversely affect the POTW, including slug loads as defined in this chapter. The notification shall include the concentration, volume, corrective actions, and steps being taken to reduce any adverse impact; provided that the user's inability to provide this information shall not excuse the user from providing such information that the user does possess.

F. Notification of Noncompliance. If sampling performed by the user indicates that a violation of this chapter has occurred or is occurring, the user shall notify the Science & Engineering Division within 24 hours of becoming aware of the violation. If sampling performed by the City indicates that a violation of this chapter has occurred or is occurring, the City or the user, if so directed by the City, shall repeat the sampling within five days and submit the results of such analysis within 30 days of becoming aware of the violation, except that the user need not resample if:

1. The City performs sampling at the user's facility at a frequency of at least once per month; or
2. The City performs sampling at the facility between the time the user performs its initial sampling and the time the user receives the results of this sampling.

G. Notification of Changed Discharge. A user shall promptly notify the Science & Engineering Division before making any change which alters the slug load discharge control plan required by TMC 12.08.230 or any substantial change in the volume or character of pollutants in its discharge, including significant manufacturing process changes, pretreatment modifications, and the listed or characteristic hazardous wastes for which the user has submitted initial notification under 40 CFR Part 403.12(p).

H. Signatory Requirements. All user reports must be signed by an authorized representative of the user and contain the following certification statement:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

(Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27538 § 10; passed Oct. 24, 2006: Ord. 27003 § 8; passed Nov. 19, 2002: Ord. 26729 § 2; passed Nov. 7, 2000: Ord. 25587 § 14; passed Sept. 20, 1994: Ord. 24879 § 9; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.160 Wastewater monitoring facilities.

A. Each discharger shall provide and operate, at the discharger's expense, a monitoring facility to allow inspection, sampling, and flow measurement of each sewer discharge to the sanitary sewer. Each monitoring facility shall be located on the discharger's premises; provided that where such a location would be impractical or cause undue hardship on the discharger, the Director may allow the facility to be constructed in the public street or sidewalk provided that the facility is located so that it will not be obstructed by landscaping or parked vehicles.

B. There shall be ample room in or near such sampling facility to allow accurate sampling and preparation of samples for analysis. The facility, sampling, and associated equipment shall be maintained at all times in a safe and proper operating condition by the discharger. All monitoring facilities shall be constructed and maintained in accordance with American Public Works Association Standard Specifications and with any City of Tacoma Supplement currently in effect. All devices used to measure wastewater flow and quality shall be calibrated in a manner and frequency by the discharger to ensure their accuracy. Construction shall be completed no later than 180 days of receipt of all necessary permits by the discharger, or within 200 days of the date the discharger was notified that the necessary permits were available for issuance, whichever shall result in the shortest period of time.

(Ord. 28128 Ex. A; passed Feb. 12, 2012: Ord. 27538 § 11; passed Oct. 24, 2006: Ord. 27003 § 9; passed Nov. 19, 2002: Ord. 25587 § 15; passed Sept. 20, 1994: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.170 Confidential information.

A. Presumption of Open Records. In accordance with the Public Records Act, (RCW 42.56) information and data that relates to a discharger that is obtained from reports, surveys, wastewater discharge permit applications, wastewater discharge permits, and monitoring programs, and City inspection and sampling activities, shall be available to the public without restriction,

unless the discharger requests in writing that certain information contained in a wastewater discharge permit application, or other document (other than information on the effluent), be held as “Confidential Business Information” because disclosure of such information would divulge methods or processes entitled to protection as trade secrets under RCW 42.56.270(11). If the City does not agree that such information is entitled to protection under RCW 42.56, then it shall notify the discharger of such determination.

In the event the City receives a public records request for documents marked “Confidential Business Information,” it shall notify the discharger in accordance with RCW 42.56.540, and the discharger may, at its own expense, seek a court injunction to prevent release of the document. If the discharger does not commence an action for injunction relief within ten business days of receiving the City’s notice, the City may disclose the document.

B. Violations. During the time that possible violations of this chapter are being investigated by the City, investigation notes, draft orders, worksheets, summaries, and similar documents pertaining to the investigation may be maintained as confidential information to the extent allowed under RCW 42.56. At the time that an enforcement action, if any, is signed thus designating that enforcement action as final, then the confidential status shall terminate, and the document shall be made available for public inspection.

C. Disclosure Pursuant to Government Programs. Nothing in this section shall prohibit the Director from disclosing such information to other officers, employees, or authorized representatives of a governmental agency for uses related to applicable governmental programs, including, but not limited to, the NPDES program, and the pretreatment program.

D. Disclosure Pursuant to Enforcement Activities. Nothing in this section shall prohibit the Director from disclosing such information to other officers, employees, or authorized representatives of a governmental agency pursuant to enforcement proceedings involving the person or entity furnishing the information.

(Ord. 27538 § 12; passed Oct. 24, 2006: Ord. 27285 § 6; passed Nov. 2, 2004: Ord. 25587 § 16; passed Sept. 20, 1994: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.180 Emergency suspension of service and revocation of discharge permits.

A. Suspension of Service. The Director may suspend storm drainage services, special approved storm water discharges, and/or wastewater treatment services and the Director may suspend or revoke the wastewater discharge permit of a discharger when the Director finds that an actual or threatened discharge either:

1. Threatens or presents an imminent or substantial danger to the health or welfare of personnel or to the environment;
2. Threatens to or does interfere with the operation of the Municipal Sewer System or causes the City to violate its NPDES permit; or
3. Causes the permittee to violate any pretreatment limitations imposed by the permittee's wastewater discharge permit, or causes the permittee to violate other regulations contained in TMC 12.08.

B. Revocation of Permit Issued in Error. The Director may revoke a wastewater discharge permit issued in error, or issued on the basis of incorrect information supplied by the discharger.

C. Revocation Process. Upon determination by the Director that a wastewater permit shall be revoked, the Director shall take such steps as are reasonably calculated to immediately notify the discharger that the wastewater discharge permit has been revoked. Such immediate notice shall be followed by written notice. A discharger notified of the revocation of the discharger's permit shall immediately cease all discharges.

D. Failure to Comply. In the event the discharger fails to comply with the requirements contained in the Director's written notice, the Director shall have available all remedies provided by law to compel specific compliance with the Director's written notice.

E. Reinstatement of Permit. The Director may reinstate the wastewater discharge permit, and any discontinued services, upon finding that the conditions creating the threat as set forth above have been eliminated, and upon finding that reasonable steps have been taken to prevent a reoccurrence of the conditions that resulted in the threat.

(Ord. 27765 Ex. A; passed Dec. 9, 2008: Ord. 27538 §13; passed Oct. 24, 2006: Ord. 25587 §17; passed Sept. 20, 1994: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.190 Prohibited practices; termination of treatment services.

A. Prohibited Practices. A discharger shall not:

1. Fail to accurately report the wastewater constituents and characteristics of its discharge;

2. Fail to report known or reasonably anticipated changes in wastewater constituents or characteristics prior to the changed discharge;
3. Misrepresent or fail to fully disclose all relevant facts in the wastewater discharge permit application;
4. Falsify self-monitoring reports;
5. Tamper with monitoring equipment;
6. Refuse reasonable access to the discharger's premises by representatives of the Director for the purpose of inspection or monitoring; or
7. Violate the conditions of its permit, the provisions of this chapter, or any order of the Director with respect thereto.

B. Termination of Services. The Director may terminate wastewater or storm water services to any discharger who violates any of the provisions of TMC 12.08.190.A, or upon cessation of operations. Exercise of the termination option shall not be a bar to, or a prerequisite for, taking any other action against the discharger. All prior wastewater discharge permits issued to a particular discharger are void upon the issuance of a new wastewater discharge permit to that user.

C. Transfer of Ownership. A wastewater discharge permit is issued to a specific discharger, for a specific operation. All wastewater discharge permits shall be void upon transfer of business ownership.

(Ord. 27538 §14; passed Oct. 24, 2006: Ord. 27003 §10; passed Nov. 19, 2002: Ord. 25587 §18; passed Sept. 20, 1994: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.200 Enforcement procedures.

Whenever the Director finds that any person has violated the prohibitions in Chapter 12.08 TMC, including any state and federal regulations the City is authorized to enforce under Chapter 12.08 TMC, the Director shall respond with appropriate enforcement action in accordance with the policies and procedures contained in Tacoma's Enforcement Response Plan (ERP) for wastewater, or Tacoma's Stormwater Compliance Policy (SCP) for stormwater. Enforcement response may be taken against any person who shall at any time cause or contribute to the contamination or recontamination of any waterway and/or its remediated sediments or receiving water within Tacoma city limits. As stated in the ERP and SCP, enforcement remedies may include:

- A. Informal notices, meetings, or telephone calls;
- B. Warning letters;
- C. Notices of violation (NOV);
- D. Notices of violation with civil penalties;
- E. Notices of violation with corrective action orders with and without civil penalties;
- F. Notices of violation with corrective action order requiring a compliance schedule/engineering report in accordance with TMC 12.08.140.E.7;
- G. Stop work orders; and/or
- H. Emergency suspension/termination of service and/or criminal prosecution with penalties.

The choice of enforcement action and the severity of any penalty shall be based on, among other things, the nature of the violation including the amount of damage or risk to the public, or to public resources, the compliance history of the discharger, whether the discharger cooperated with the City by correcting or making good faith attempts to correct the violation, and whether the violation is a repeat violation. Nothing precludes the City from taking escalating forms of enforcement action.

(Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27765 Ex. A; passed Dec. 9, 2008: Ord. 27538 § 15; passed Oct. 24, 2006: Ord. 27003 § 11; passed Nov. 19, 2002: Ord. 25802 § 8; passed Dec. 5, 1995: Ord. 25587 §19; passed Sept. 20, 1994)

12.08.210 Duty to reapply.

A. Duty to Reapply. The permittee shall re-apply for reissuance of a wastewater discharge permit 180 calendar days prior to the permit's expiration. Any permittee holding an unexpired permit may apply in writing for an extension of the permit, provided such application is made at least 180 calendar days prior to the permit's expiration. The Director may extend the permit upon finding that the interests of this chapter are best served by such extension.

B. Application Procedure. For a permit to be reissued, the applicant shall first file an application in writing, on a form furnished by the Director. The Director may require such additional information as deemed necessary to evaluate the applicant's conformance with applicable Federal, State, and local regulations.

(Ord. 25587 §20; passed Sept. 20, 1994)

12.08.220 Operating upsets.

A. Operating Upsets. Any discharger that experiences an operating upset, as defined in TMC 12.08.010, which places the discharger in a temporary state of noncompliance with this chapter or with an applicable pretreatment standard shall inform the Director immediately upon first awareness of the upset. Where such notification is given orally, a written follow-up report shall be filed by the discharger with the Director within five calendar days. The report shall specify:

1. Description of the upset, the cause thereof and the upset's impact on the discharger's compliance status;
2. Duration of noncompliance, including exact dates and times of noncompliance, and if the noncompliance is expected to continue, the time by which compliance is reasonably expected to occur;
3. All steps taken or to be taken to reduce, eliminate and prevent recurrence of such an upset or other conditions of noncompliance. The steps

should include but not be limited to reducing and/or controlling production, providing alternate treatment or power supply if feasible, and temporary storage or off-site disposal.

B. Affirmative Defense to Enforcement Actions. An upset shall constitute an affirmative defense to an action brought for noncompliance with applicable pretreatment standards if the requirements of paragraph C are met.

C. Burden of Proof. A user who wishes to establish the affirmative defense of upset shall have the burden of proof. A user may so demonstrate through properly signed, contemporaneous operating logs, or other relevant evidence that:

1. An upset occurred, and the cause of the upset;
2. The facility was at the time being operated in a prudent manner, and in compliance with applicable operation and maintenance procedures; and
3. The user has submitted the information described in TMC 12.08.220.A in accordance with the provisions of that section.

(Ord. 27538 § 16; passed Oct. 24, 2006: Ord. 25587 § 21; passed Sept. 20, 1994: Ord. 24879 § 11; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.230 Accidental discharges – Spills.

Each discharger shall provide protection from accidental discharges or spills of materials that are regulated by this chapter.

A. Where deemed necessary by the Director, an Accidental Spill Prevention Plan (ASPP) shall be prepared and implemented by the discharger within 90 days of such determination and shall, at a minimum, contain the following:

1. A description of discharge practices, including nonroutine batch discharges;
2. A description of stored chemicals and potential pollution-generating activities including, but not limited to, industrial processes and material handling;
3. Procedures for immediately notifying the Director of a discharge, including any discharge or spill that would violate a discharge prohibition under 40 CFR Part 403.5(b) and TMC 12.08.020 ;
4. Procedures to prevent adverse impact from accidental spills, including inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site runoff, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants (including solvents), and/or measures and equipment for emergency response.

B. Review of Plans. Operational and structural BMPs to prevent accidental discharge of prohibited materials to the Municipal Sewer System or receiving waters shall be provided and maintained at the discharger's cost and expense. For new development and redevelopment, detailed plans showing operational and structural BMPs procedures to provide this protection shall be submitted to the Director for review and shall be approved by the Director before construction of the facility. For existing facilities, each discharger, as requested, shall submit its plan to the Director. No discharger who discharges to the Municipal Sanitary Sewer System shall be permitted to introduce contaminants into the system until an Accidental Spill Prevention Plan (ASPP) has been approved by the Director. Review and approval of such plans and operating procedures shall not relieve the discharger from the responsibility to modify its BMPs, as necessary, to meet the requirements of this chapter.

C. Notification Procedures, Liability for Expense. Dischargers shall notify the Director immediately of any changes to a facility that could affect its potential for a slug load discharge, upon the occurrence of an excessive discharge or spill to the City's Municipal Sewer System "slug load," or accidental discharge of contaminants regulated by this chapter. The notification shall include location of discharge, date and time of the discharge, type of waste, concentration of contaminants, volume of discharge, and corrective actions taken. In addition to supplemental charges that may be imposed pursuant to TMC 12.08.610, any discharger who discharges prohibited materials, or who discharges regulated materials in excess of that allowed by this chapter, shall be liable for any expense incurred by the POTW caused by the discharge, including but not limited to:

1. Losses due to damage suffered by the POTW's physical facilities;
2. Any engineering, consultant, inspection, testing, or similar fees paid by the POTW and necessitated by the excessive or accidental discharge, or slug load;
3. All administrative costs incident to the excessive or accidental discharge, or slug load; and
4. Losses due to fines or monetary penalties imposed on the POTW by the state or federal government, attributable to the excessive or accidental discharge, or slug load.

D. Discharger Employee Notification. Signs shall be posted in conspicuous locations on the discharger's premises, advising employees who to call in the event of an excessive discharge, a slug load or accidental discharge. Employers shall instruct all employees who may cause or discover such a discharge with respect to emergency notification procedures.

E. Modification to Accidental Spill Prevention Plan. A permittee who has been required to prepare an Accidental Spill Prevention Plan (ASPP) shall review such ASPP whenever changes occur that could affect the ASPP, but in no event less frequently than annually. Any proposed modifications that are necessary for the ASPP to remain in compliance with the provisions of TMC 12.08.230 shall be submitted to the Director for approval. If the permittee finds that no modifications to the ASPP are necessary, then the discharger shall certify that the ASPP on file with the City is current and shall submit such certification to the Director on January 15 of each year.

(Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27538 § 17; passed Oct. 24, 2006: Ord. 25802 § 9; passed Dec. 5, 1995: Ord. 25587 § 22; passed Sept. 20, 1994: Ord. 24879 § 12; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.240 Records retention.

All dischargers subject to this chapter shall retain and preserve, at the permitted facility, for no less than three years any records, books, documents, memoranda, reports, correspondence, and any and all summaries thereof relating to monitoring, sampling, and chemical analyses made by or on behalf of a discharger in connection with its discharge or compliance with BMPs required by a permit issued under this chapter. All records which pertain to matters which are the subject of enforcement or litigation activities brought by the Director pursuant hereto shall be retained and preserved by the discharger until all enforcement activities have concluded and all periods of limitation with respect to any and all appeals have expired. The Director shall have the right to copy all records required to be kept by the discharger's permit(s) and/or this chapter.

(Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 25587 § 23; passed Sept. 20, 1994: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.300 Holding tank waste.

A. No person in the business of pumping wastes from septic or other holding tanks shall discharge the contents of any holding tank (including, without limitation, septic tank, cesspool or chemical toilet waste) into the Municipal Sanitary Sewer System unless that person has been properly licensed by the City of Tacoma Tax and License Division of the Finance Department and issued a current permit by the Tacoma-Pierce County Health Department. The discharger shall pay the applicable charges and fees and shall meet all other conditions as required by the City. An exception to this requirement is that no license or permit will be required in the case of discharge of domestic wastes from individual mobile home (camper, motor home, camping trailer, etc.) holding tanks; provided that such discharges are made into a City-approved facility designed to receive such wastes.

B. Only domestic wastewater shall be authorized to be discharged into the Municipal Sanitary Sewer System at the POTW. Any other waste, including but not limited to grease traps, oil/water separators, interceptors, or septic tanks comprising waste other than domestic wastewater, or any mixture thereof, shall not be discharged at the POTW, unless authorized by the Director.

C. Any mixture of hazardous or dangerous wastes, as defined by federal, state, or local laws and regulations, regardless of the quantity or ratio, in a holding tank is strictly prohibited from being discharged into the Municipal Sanitary Sewer System.

(Ord. 28128 Ex. A; passed Feb. 12, 2012: Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 25979 § 2; passed Nov. 19, 1996: Ord. 25587 § 24; passed Sept. 20, 1994: Ord. 24879 § 13; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.310 Designation of places and manner of discharge of holding tank contents.

Holding tank pumpers shall discharge waste material at the City's Treatment Plant No. 1, located at 2201 Portland Avenue, unless otherwise directed by the Director. Matter prohibited to be discharged into the Municipal Sanitary Sewer System by this chapter or by other applicable law or regulation shall not be permitted to be so discharged.

(Ord. 25587 § 25; passed Sept. 20, 1994; Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.320 Discharge of holding tank contents – Charges – Report.

A. A charge shall be made for each truckload or container-load of holding tank waste material discharged at the wastewater treatment plant, and shall be payable to the City Treasurer and credited to the Wastewater Management Fund. The charge shall be as follows:

Effective Date: March 1, 2013:

	From Within the City	From Outside the City
Septic Tank Wastes (Holding, Cesspool, etc.) and Chemical Toilet Wastes	\$12.26/100 gal.	\$13.49/100 gal.

Effective Date: January 1, 2014:

	From Within the City	From Outside the City
Septic Tank Wastes (Holding, Cesspool, etc.) and Chemical Toilet Wastes	\$12.85/100 gal.	\$14.14/100 gal.

B. Prior to the discharge of any material from holding tanks, a written report shall be submitted to the Wastewater Operations Management Division administrative office at 2201 Portland Avenue, Tacoma, WA, 98421. The report shall be made on forms provided by the City, and all pertinent information required for charges shall be completed. Incomplete or inaccurate reports will result in the application of the highest chargeable rate.

(Ord. 28128 Ex. A; passed Feb. 12, 2012; Ord. 27978 Ex. A; passed Apr. 26, 2011; Ord. 27968 Ex. A; passed Feb. 1, 2011; Ord. 27765 Ex. A; passed Dec. 9, 2008; Ord. 27554 § 1; passed Dec. 5, 2006; Ord. 27285 § 7; passed Nov. 2, 2004; Ord. 27003 § 12; passed Nov. 19, 2002; Ord. 26888 § 2; passed Dec. 4, 2001; Ord. 26729 § 3; passed Nov. 7, 2000; Ord. 26526 § 1; passed Nov. 30, 1999; Ord. 26338 § 1; passed Dec. 8, 1998; Ord. 25802 § 10; passed Dec. 5, 1995; Ord. 25659 § 1; passed Jan. 24, 1995; Ord. 25587 § 26; passed Sept. 20, 1994; Ord. 25521 § 1; passed Jun. 7, 1994; Ord. 24879 § 14; passed May 21, 1991; Ord. 24307 § 2; passed Mar. 7, 1989; Ord. 24049 § 2; passed Mar. 9, 1988; Ord. 23793 § 1; passed Mar. 3, 1987; Ord. 23574 § 1; passed Mar. 4, 1986; Ord. 23309 § 1; passed Dec. 18, 1984; Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.330 Sanitary sewage from outside the City.

Sanitary sewage from premises outside the City may be discharged into sanitary sewers only after a permit has been issued by the Director. The permit shall be in the nature of a license, shall not constitute a property right in the holder, and shall be subject to termination at any time at the direction of the Director.

(Ord. 24879 § 15; passed May 21, 1991; Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.340 Charges and rates for direct wastewater services for properties outside the City.

Persons owning premises outside the City may, upon a written request from the appropriate governing agency and receipt of a side sewer construction permit from the Director, discharge sanitary sewage into sanitary sewers.

Such a permit shall be issued only upon the written application of the owner of the premises and subject to the following terms and conditions:

- A. The applicant for any such permit shall attach to the application a construction permit duly issued to the owner or to that owner's contractor by the appropriate county and/or political subdivision for the construction of a side sewer.
- B. The owner or that owner's licensed contractor shall pay fees and obtain a permit for a side sewer in strict compliance with the specifications of the City governing the construction and maintenance of side sewers then in effect.
- C. The owner shall agree to pay a monthly service charge for wastewater service in an amount computed at 110 percent of the charge to similar customers of the City, as set forth and established pursuant to this chapter as now or hereafter amended.

In addition, whenever the governing jurisdiction of these customers outside the City determine that a utility tax or other fee of that jurisdiction should be collected from those customers, the City shall increase the charge to those customers to cover that

added tax and/or fee and/or related administrative expenses and rebate the applicable tax and/or fee to that outside jurisdiction in a manner to be determined by the City.

Where the Director determines that the cost to provide wastewater service to a customer or a group of customers is abnormally higher than the cost to provide regular wastewater service to City customers, due to unusual circumstances, the Director may establish a surcharge based upon that incremental higher cost. The Director will notify affected customers prior to implementing the surcharge.

D. The owner of the premises to be served by a sanitary sewer shall pay in cash to the City, through the Environmental Services Department, a Connection Charge-in-lieu-of-Assessment computed at the rate of \$55.00 per "Assessable Unit of Frontage" for the premises to be served. This special charge shall be computed in the same manner as sanitary sewer assessments are from time to time computed by the City under Chapter 35.44 RCW relating to local improvement districts. The cost of side sewer construction shall be borne by the owner of the premises.

E. The Connection Charge-in-lieu-of-Assessment shall apply to and be credited to the benefit of a specific parcel of real property which shall be designated by legal description and shall be posted by the City to appropriate records or ledgers and made a part of the City's permanent records pertaining thereto. No further Connection Charge-in-lieu-of-Assessment shall be collected against said premises.

F. Future service connections to premises abutting the sanitary sewer main on which a Connection Charge-in-lieu-of-Assessment has not been paid but which adjoins specific premises for which such charges have been charged or paid, shall be subject to the charges as hereinabove set forth as now or hereafter amended.

G. All Connection Charges-in-lieu-of-Assessment received pursuant to the provisions of this section are nonrefundable and shall be considered capital contributions to the Municipal Sewer System and deposited into the Sewer Utility Fund.

H. All ordinances, rules, regulations, and procedures relating to the use, maintenance, and connection to sanitary sewers, as the same are now or may hereafter be adopted by the City, shall apply with equal force to each such sanitary sewer connection and any violation of any such ordinance, rule, regulation, or procedure by the owner of any premises connected to a sanitary sewer may result in the disconnecting of said sewer by the City.

I. The owner of any premises connecting to the sanitary sewers pursuant to the provisions hereof shall permit an inspection of that owner's premises at any and all reasonable times by the City for the purpose of ascertaining whether or not said connection has been properly made and whether or not the use of such sanitary sewers is in accordance with the ordinances, rules, and regulations of the City pertaining thereto.

J. In the event of a change in ownership, or if the premises are rented, the owner or renter shall be invoiced and pay per subsection C of this section. The failure or refusal to make any such payment when due may result in the disconnecting of the sewer by the City.

(Ord. 28093 Ex. E; passed Oct. 16, 2012: Ord. 27538 § 18; passed Oct. 24, 2006: Ord. 26888 § 3; passed Dec. 4, 2001: Ord. 26729 § 4; passed Nov. 7, 2000: Ord. 25587 § 27; passed Sept. 20, 1994: Ord. 24962 § 1; passed Aug. 13, 1991: Ord. 24879 § 16; passed May 21, 1991: Ord. 24132 § 1; passed Jul. 12, 1988: Ord. 23309 § 2; passed Dec. 18, 1984: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.350 Connection Charge-in-lieu-of-Assessment.

Owners of premises within the City adjacent to and abutting upon the sanitary sewer system and which premises have not been previously assessed under a Local Improvement District ("LID") under this chapter, or under former TMC 12.08 for a sanitary sewer improvement, may connect those premises to and discharge sewage into the sanitary sewers upon receipt of a permit issued by the Director.

Such permit shall be issued only upon written application to the Director by the owner of the premises to be served and subject to the following terms and conditions:

A. The owner shall obtain all permits and pay all fees necessary and required by the City and shall construct said connecting sewers in compliance with all requirements and specifications of the City governing the same.

B. Except as provided in paragraph E of this section, the owner, prior to the issuance of any permit herein authorized, shall pay in cash to the City a Connection Charge-in-lieu-of-Assessment. This charge shall be computed at the guaranteed rate per "Assessable Unit of Frontage" in effect at the time of construction of the sanitary sewer line to be used to serve the premises of such owners, unless as otherwise provided below. The rate for computation of such Connection Charge-in-lieu-of-Assessment shall be determined as of the date of completion of construction of the particular sanitary sewer line to be so used, as reflected by the rates shown below in Table I.

Construction Date	Rate Per A.U.F.	
	Two Side Service	One Side Service
Prior to September 30, 1957	\$3.25	\$3.25
October 1, 1957 to September 20, 1960	\$3.25	\$4.75
September 21, 1960 to January 15, 1963	\$3.75	\$4.75
January 16, 1963 to November 19, 1968	\$4.50	\$5.50
November 20, 1968 to July 17, 1973	\$5.75	\$9.00
July 18, 1973 to April 8, 1975	\$7.50	\$11.00
April 9, 1975 to December 5, 1978	\$15.50	\$23.00
December 6, 1978 to December 31, 1982	\$20.00	\$38.00
January 1, 1983 to June 2, 1991	\$24.50	\$46.50
June 3, 1991 to June 30, 1994	\$30.00	\$60.00
July 1, 1994 to December 31, 1998	\$40.00	\$80.00
January 1, 1999 to May 31, 2011	\$50.00	\$100.00
June 1, 2011 and thereafter	\$75.00	\$150.00

1. In no case shall the Connection Charge-in-lieu-of-Assessment be less than the rate per “Assessable Unit of Frontage” charged to the original LID participants; therefore, in the event that the rate per “Assessable Unit of Frontage” charged to the original LID participants was higher than the rate set forth in this table, the Connection Charge-in-lieu-of-Assessment shall be equal to the higher rate. In addition to the “Assessable Unit of Frontage” charge calculated according to Table I above, for each connection to the sanitary sewers there shall be charged by the City a flat-rate charge of \$1,250. However, in no case shall the total charge for the connection exceed the charge that would result from using the prevailing guaranteed maximum rate in effect at the time of the connection, unless as otherwise provided below.

2. For connections to any sanitary sewer line built with City funds instead of by LID, and constructed after January 1, 1999, the Connection Charge-in-lieu-of-Assessment for each abutting premises shall be the proportionate share of the actual cost to construct the sanitary sewer line. The proportionate share shall be the ratio of each premises’ “Assessable Units of Frontage” to the total units of frontage, multiplied by the actual cost to construct the sanitary sewer line, plus any costs for side sewers. Actual cost to construct the sanitary sewer line shall be defined as the final applicable construction cost plus a 15 percent allowance for engineering, survey, inspection, and administration. In no case shall the connection charge exceed the benefit accruing to each premise. If the charge that would result from using the prevailing guaranteed maximum rate exceeds the proportionate share, the flat-rate charge of \$1,250 shall be added to the proportionate share.

a. The calculation shall use the actual rate charged to the LID participants or the prevailing guaranteed maximum rate in effect at the time of construction, whichever is highest, unless the sewer was built with City funds after January 1, 1999. If the sewer was built with City funds after January 1, 1999, the calculation shall use the prevailing guaranteed maximum rate in effect at the time of connection or the final applicable construction cost plus 15 percent, whichever is highest.

3. If a sanitary sewer main is extended to be adjacent to or abutting the subject premises, the adjacent or abutting premises, which are identified on the City’s Request for Release as having contributed to the costs of the design and construction of the sanitary sewer main, shall be connected to such sanitary sewer main at no additional connection charge, as set forth in subsection C below; provided the owner/developer has submitted “As-Built” drawings to the City depicting the connection and has also executed the City’s Certificate of Release.

4. It is the intent of the City that all premises shall pay their fair share of the cost of construction of abutting and adjacent sanitary sewers. The owner of any premises which connects to an existing sanitary sewer without payment of the applicable charges, hereinabove described, owes and shall be required to pay such charges.

5. The “Assessable Units of Frontage” and the amount to be paid thereon at the rate hereinabove specified shall be computed in the same manner as the procedure set forth for LIDs under chapter 35.44 RCW. In addition to the connection charge hereinabove provided for, the total cost of the construction of all sewers so connected shall be borne by the owner of the premises.

C. The Connection Charge-in-lieu-of-Assessment hereinabove provided for shall be credited to and considered as a benefit to the specific premises served by said connection. Said premises so benefited shall be designated by legal description and posted by the City and recorded as a part of the City’s permanent records pertaining thereto. No further sanitary sewer connection charge shall be collected against said premises.

D. Future sanitary sewer connections to premises abutting the sanitary sewer main on which a sanitary sewer connection charge has not been paid, but which adjoins specific premises for which such charges have been charged or paid, shall be subject to the charges as hereinabove set forth.

E. Septic System Amnesty Program.

1. For residential premises where wastewater service is available, and where the residence is not connected to the sanitary sewer main, a financial incentive, as set forth below, will be offered to encourage the owner to connect to the sanitary sewer main. Effective January 1, 2010, the financial incentive will be offered to owners of commercial premises under the same terms and conditions applicable to residential premises.

a. Where the Connection Charge-in-lieu-of Assessment is applicable, a financial incentive, consisting of a 50 percent reduction in the charge (incentive program) for the subject premises will be available, subject to the availability of funds, as described below, and in accordance with policies set forth by the Director. The remaining 50 percent of that charge may be eligible for financial assistance under the Conservation Loan Program, as set forth in TMC 12.08.640. The City will allocate up to \$500,000 per fiscal year to fund the incentive program. Owners of premises who qualify for the incentive program will be eligible for a 50 percent reduction in their connection charge on a "first-come, first-served" basis until the moneys allocated by the City for the incentive program in a given fiscal year are exhausted.

b. Where an LID was/is formed, the financial incentive will consist of a 50 percent reduction to that assessment for the subject premises in accordance with policies set forth by the Director, subject to the availability of funds, as stated in subsection E.a. above. In the case where all or a part of the assessment has been paid, the appropriate reduction or rebate will be made so that the final cost for the subject premises will be 50 percent of the full assessment amount.

2. The financial incentive program is not available to new premises that are constructed after wastewater service is available to that property. Owners not electing to take advantage of this limited program will be subject to the regular charges such as those specified in subsection B above.

F. All Connection Charges-in-lieu-of-Assessment received pursuant to the provisions of this section are nonrefundable and shall be considered capital contributions to the Municipal Sewer System and deposited into the Wastewater Management Fund.

G. All ordinances, rules, regulations, and procedures relating to the use, maintenance, and connection to sanitary sewers, as the same are now or may hereafter be adopted by the City, shall apply with equal force to each such sanitary sewer connection and any violation of any such ordinance, rule, regulation, or procedure by the owner of any premises connected to a sanitary sewer may result in the disconnecting of said sewer by the City.

(Ord. 28128 Ex. A; passed Feb. 12, 2012: Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27881 Ex. A; passed Mar. 30, 2010: Ord. 27538 § 19; passed Oct. 24, 2006: Ord. 27503 § 1; passed Jun. 27, 2006: Ord. 27285 § 8; passed Nov. 2, 2004: Ord. 26729 § 5; passed Nov. 7, 2000: Ord. 26338 § 2; passed Dec. 8, 1998: Ord. 25521 § 2; passed Jun. 7, 1994: Ord. 24879 § 17; passed May 21, 1991: Ord. 23968 § 1; passed Nov. 3, 1987: Ord. 23309 § 3; passed Dec. 18, 1984: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.360 Charges and rates for wastewater service inside the City limits.

As permitted by Chapter 35.67 RCW, charges shall be made for the discharge and for the availability for discharge of all sanitary sewage into sanitary sewers. If the Director requires construction of an extension to the sanitary sewer system prior to issuance of a side sewer permit, the charge for availability for discharge shall not be made until such time as the sanitary sewer extension is completed. Unless otherwise determined by the Director, no allowances will be made for vacancies, remodeling, or other such activities unless the water service for the entire facility, building, or mobile home court (two or more units) is turned off by the Water Utility of the City. Charges shall be as follows:

A. Each single-family residence (including those instances where more than one family residence is served through one water meter, as hereinbefore mentioned in TMC 12.08.010) shall be charged a monthly charge computed as follows:

Effective Date: March 1, 2013:

- (1) A fixed charge of \$19.35 plus
- (2) A flow charge calculated at \$3.64 per hundred cubic feet (ccf) of water consumption.

Effective Date: January 1, 2014:

- (1) A fixed charge of \$20.28 plus
- (2) A flow charge calculated at \$3.82 per hundred cubic feet (ccf) of water consumption.

The water consumption for the flow charge shall be the average monthly use as measured during the most recent months of December, January, February, and March. If the average consumption results in a fractional part of a ccf, the number used for calculating the flow charge shall be rounded to the nearest one-hundredth of a ccf.

B. Multiple-family residences and mobile home courts (two or more units) served through one water meter shall pay a monthly charge per living unit as above, except that the water consumed during the winter months shall be divided by the total

number of living units served by the account to determine the per living unit flow volume. If the average consumption per unit results in a fraction, the number used for calculating the flow charge shall be billed to the nearest one-hundredth of a ccf.

It shall be the duty of every person in possession, charge, or control of the entire premises consisting of two or more units, served by the sanitary sewer system, or to which such service is available, to be accountable for payment of each unit.

Where units in multiple-unit residences are separately metered; each unit shall be charged the appropriate single-family residence rate as set forth in subsection A of this section.

C. In all cases other than residential charges hereinabove set forth, the sewer charge shall be computed and paid as follows:

1. **Metered Water Supply.** When charges and fees are based upon the water usage, such charges and fees shall be applied against the total amount of water used from all sources unless, in the opinion of the Director, significant portions of water received are not discharged to a sanitary sewer. The total amount of water used from public and private sources will be determined by means of public meters or private meters, installed and maintained at the expense of the user in accordance with the Environmental Services Submeter Installation and Testing Guidelines. Such public or private meters shall measure flow in cubic feet (cf). Where more than one commercial/industrial facility is served by one water meter, the user group shall be determined by the activities of the largest water consumption user.

2. **Metered Wastewater Volume and Metered Diversions.** When charges and fees are based upon water usage and where, in the opinion of the Director, a significant portion of the water received from any metered source does not flow into the sanitary sewer because of the principal activity of the user or removal by other means, the charges and fees will be applied against the volume of water discharged from such premises into the sanitary sewer. Any user seeking a reduction in sewer charges and fees based on a diversion of metered water from the sanitary sewer system shall provide the Director written proof of such diversion for the Director's approval. To establish reduced sewer charges and fees based on such diversion, the user shall, unless clearly demonstrated as impractical, install a submeter of a type and at a location approved by the Director and at the user's expense. A credit adjustment for sanitary sewer overcharges may be granted, upon written application by the user, but only for the three-month period immediately preceding the submeter installation.

Such meters shall measure flow in cubic feet (cf) and shall be maintained at the expense of the user and be tested for accuracy at the expense of the user in accordance with the Environmental Services Submeter Installation and Testing Guidelines. Within 30 days of notification by the Director that meter repair or testing is required, the user shall provide written confirmation that such repair or testing has been accomplished. Failure to provide such confirmation may result in sanitary sewer charges being based upon the metered water source.

3. **Users Installing Irrigation Systems.** All users installing irrigation systems shall be required to meter the water usage of the irrigation system by installing, at user's expense, either a metered water supply dedicated solely to the irrigation system or a submeter, which the user shall maintain, to calculate the appropriate reduction of sewer charges.

4. **Estimated Wastewater Volume.**

a. **Users Without Source Meters.** In cases where, in the opinion of the Director, it is unnecessary or impractical to install meters, the charges and fees may be based upon an estimate of the volume to be discharged, prepared by the Director. A rational method will be used to estimate the quantity of wastewater discharged and may consider such factors as the number of fixtures, seating capacity, population equivalent, annual production of goods and services, or such other determinations of water use necessary to estimate the wastewater volume discharged.

b. **Users With Source Meters.** In cases where, in the opinion of the Director, users divert a significant portion of their flow from a public sewer, the charges and fees may be based upon an estimate of the flow and volume to be discharged, prepared by the user and approved by the Director. The estimate must include the method and calculations used to determine the wastewater volume and may consider such factors as the number of fixtures, seating capacity, population equivalents, annual production of goods and services, or such other determinations of water use necessary to estimate the wastewater volume discharged.

c. Where the Director determines that the cost to provide sanitary sewer service to a customer or a group of customers is abnormally higher than the cost to provide regular sanitary sewer service to City customers, due to unusual circumstances, the Director may establish a surcharge based upon that incremental higher cost. The Director will notify affected customers prior to implementing the surcharge.

d. Residential customers who qualify as low-income senior or low-income disabled under TMC 12.06.165 B shall be eligible for a 30 percent reduction from the regular sanitary sewer charges. The determination of low income senior and low income disabled status shall be made as set forth in TMC 12.06.165 B. Individuals must submit an application documenting such determination for review and acceptance by the Director to qualify for this reduction. The effective date for the rate reduction shall be the first day of the billing period in which the Director's acceptance is granted.

(Ord. 28128 Ex. A; passed Feb. 12, 2012: Ord. 27968 Ex. A; passed Feb. 1, 2011: Ord. 27765 Ex. A; passed Dec. 9, 2008: Ord. 27649 Ex. A; passed Oct. 23, 2007: Ord. 27554 § 2; passed Dec. 5, 2006: Ord. 27538 § 20; passed Oct. 24, 2006: Ord. 27285 § 9; passed Nov. 2, 2004: Ord. 27138 § 1; passed Sep. 9, 2003: Ord. 27003 § 13; passed Nov. 19, 2002: Ord. 26888 § 4; passed Dec. 4, 2001: Ord. 26729 § 6; passed Nov. 7, 2000: Ord. 26526 § 2; passed Nov. 30, 1999: Ord. 26338 § 3; passed Dec. 8, 1998: Ord. 25979 § 3; passed Nov. 19, 1996: Ord. 25802 § 11; passed Dec. 5, 1995: Ord. 25659 § 2; passed Jan. 24, 1995: Ord. 25587 § 28; passed Sept. 20, 1994: Ord. 25521 § 3; passed Jun. 7, 1994: Ord. 25317 § 2; passed Jun. 8, 1993: Ord. 24962 § 2; passed Aug. 13, 1991: Ord. 24879 § 18; passed May 21, 1991: Ord. 24307 § 3; passed Mar. 7, 1989: Ord. 24049 § 3; passed Mar. 29, 1988: Ord. 23793 § 2; passed Mar. 3, 1987: Ord. 23574 § 2; passed Mar. 4, 1986: Ord. 23309 § 4; passed Dec. 18, 1984: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.362 Charges for fixed-term discharges to the sanitary sewer of effluent from groundwater pump-and-treat systems.

The Director may, at his/her discretion, approve discharges to the sanitary sewer of effluent from groundwater pump-and-treat systems for a specified fixed term. The intent of this section is to provide reasonable discharge locations for this type of effluent to encourage prompt cleanup of contaminated groundwater and is limited to sites regulated by the Department of Ecology and/or the Environmental Protection Agency.

All applicable sections of TMC 12.08, except as otherwise provided herein, shall apply to such discharges.

The requirements of TMC 12.08.140 , (Industrial Wastewater Discharge Permits), shall be met prior to any such discharge.

Charges for such discharges shall be as prescribed in TMC 12.08.390 of this chapter, with the additional provision that dischargers may make application to the Director for a credit on only the flow component of their sewer charges for effluent from groundwater pump-and-treat systems. The following criteria shall be used in preparing and reviewing such an application:

- A. The discharger must document to the Director's satisfaction a reduction of surface water runoff that was discharged to the sanitary sewer from the same site or from another site owned by the discharger within the City limits.
- B. To quantify such flow reduction, the peak runoff from a two-year, 24-hour design storm event shall be used.
- C. Any such flow reduction must have occurred within five years of the date of application for the discharge of the groundwater pump-and-treat effluent.
- D. Any such quantity of flow reduction approved by the Director shall be subtracted from the actual groundwater pump-and-treat flow and the discharger shall be charged the applicable rate for any remaining flow.
- E. No credit is allowed under this section for the components of the sewer charge related to constituent strengths and characteristics other than flow.

(Ord. 27538 § 21; passed Oct. 24, 2006: Ord. 25802 § 12; passed Dec. 5, 1995: Ord. 25659 § 3; passed Jan. 24, 1995)

12.08.365 Charges for special approved discharges.

A. Discharge to Sanitary Sewer System.

1. The Director may, at his or her discretion, approve discharges to the sanitary sewer system generally for a short-term duration as needed. Application for discharge approval must be accompanied by payment of any fixed administration/application fee(s) and be submitted at least 30 days prior to the requested discharge date.

2. Unless otherwise determined by the Director, the charge for short-term discharges to the sanitary sewer system shall be based on the quantity and strength of the wastewater discharged, according to the rate specified in TMC 12.08.390 of this chapter, in addition to the following fixed administration fee:

Effective Date: February 5, 1995: Fixed Fee

Under 5,000 gallons	\$200.00
Between 5,000 and 20,000 gallons	\$400.00
Over 20,000 gallons	\$650.00

3. As determined by the Director, representative samples may be required to be taken for suspended solids (SS) and biochemical oxygen demand (BOD). Sampling may also be required for total petroleum hydrocarbons (TPH) and any other pollutants suspected to be present in the wastewater. Additional samples may be required at the Director's discretion.

B. Discharge to Storm Drainage System.

1. The Director may, at his or her discretion, approve discharges to the storm drainage system under TMC 12.08.080, as necessary. Application for discharge approval must be accompanied by payment of any fixed administrative/application fee(s) and be submitted at least 30 days prior to the requested discharge date.
2. The Director, or his or her representative, may require that samples be taken of the proposed discharge to insure compliance with federal, state, and local water quality requirements. Samples will be analyzed based on known and/or suspected pollutants at the site or in the proposed discharge. Sampling and analysis must be completed and reviewed by City staff prior to any discharge to the City's storm drainage system. The Director, or his or her representative, may require additional sampling throughout the duration of the discharge to insure compliance with the above-referenced requirements.
3. Unless otherwise determined by the Director, the charge for discharges of non stormwater to the surface water system under TMC 12.08.080 hereof shall be as set forth herein. This charge will consist of three parts:

Effective Date: January 1, 1997:

- a. An application fee of \$500 per discharge location payable at the time of application of discharge; and
- b. An annual administration fee of \$300 payable no later than January 30 of the year following initiation of discharge and no later than January 30 of each year thereafter if the discharge continues to occur; and
- c. A quantity fee:

Effective Date: March 1, 2013:

\$0.0023781 per gallon discharged.

Effective Date: January 1, 2014:

\$0.0025208 per gallon discharged.

Payments shall be made in a manner and at the frequency determined by the Director.

(Ord. 28128 Ex. A; passed Feb. 12, 2012: Ord. 27968 Ex. A; passed Feb. 1, 2011: Ord. 27765 Ex. A; passed Dec. 9, 2008: Ord. 27554 § 3; passed Dec. 5, 2006: Ord. 27538 § 22; passed Oct. 24, 2006: Ord. 27285 § 10; passed Nov. 2, 2004: Ord. 27003 § 14; passed Nov. 19, 2002: Ord. 26729 § 7; passed Nov. 7, 2000: Ord. 26526 § 3; passed Nov. 30, 1999: Ord. 26338 § 4; passed Dec. 8, 1998: Ord. 25979 § 4; passed Nov. 19, 1996: Ord. 25802 § 13; passed Dec. 5, 1995: Ord. 25659 § 4; passed Jan. 24, 1995: Ord. 25587 § 29; passed Sept. 20, 1994: Ord. 25317 § 3; passed Jun. 8, 1993: Ord. 24879 § 19; passed May 21, 1991)

12.08.368 Charges for TAGRO.

TAGRO products are materials manufactured at least partly from biosolids from the City's wastewater treatment plants. The City currently manufactures five TAGRO products: TAGRO Cake, TAGRO Liquid, TAGRO Mix, TAGRO Potting Soil, and TAGRO Mulch. If the City manufactures additional TAGRO products, they will be priced in accordance with the provisions of this section.

Definition: A Residential Ratepayer is a private citizen who lives in a private residence within the City limits of Tacoma and has a City of Tacoma wastewater utility account in his or her name.

Private citizens may self-load TAGRO Mix in small containers (i.e., buckets and garbage cans), pickup trucks, and small utility trailers (less than two cubic yards) at no cost, as material is available.

The City may offer TAGRO services and products not covered by this section. TAGRO services may include, but not be limited to, land application of TAGRO products and/or hauling and processing of sludge and biosolids. The Director is authorized to set charges for TAGRO services and is authorized to establish prices for TAGRO products. Any such charges, prices, or adjustments will be established in writing by the Director.

(Ord. 27285 § 11; passed Nov. 2, 2004: Ord. 27095 § 1; passed Jun. 10, 2003: Ord. 26888 § 5; passed Dec. 4, 2001: Ord. 26729 § 8; passed Nov. 7, 2000: Ord. 26338 § 5; passed Dec. 8, 1998: Ord. 25802 § 14; passed Dec. 5, 1995: Ord. 25659 § 5; passed Jan. 24, 1995: Ord. 25317 § 4; passed Jun. 8, 1993)

12.08.370 Classification of users of sanitary sewers.

All users are to be classified by the City either by assigning each one to a "user classification" category according to the principal activity conducted on the user's premises, by individual user analysis, or by a combination thereof. The purpose of such collective and/or individual classification is to facilitate the regulation of sanitary sewage or wastewater discharges based on sanitary sewage or wastewater constituents and characteristics to provide an effective means of source control, and to establish a system of charges and fees which will ensure an equitable recovery of the City's cost.

(Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.380 Types of Charges and Fees Relating to Use of Sanitary Sewers.

The charges and fees as established in the City's schedule of charges and fees relating to use of sanitary sewers may include, but shall not be limited to:

- A. User classification charges;
- B. Fees for monitoring;
- C. Appeal fees;
- D. Charges and fees based on wastewater constituents and characteristics.

The Director is authorized to establish a pilot rate program to determine the suitability of alternative rate classifications in providing equitable recovery of the City's costs of owning, operating, and maintaining the wastewater treatment system. As part of such pilot rate program, the Director may establish test rate classifications and set rates for each such test rate classification. The pilot rate program and test rate classifications established therein shall be designed to increase the equitable distribution among the users of the City's costs for sewer operation and maintenance and shall be in the best interest of the rate payers. The rates set for each classification shall be fair and reasonable and each test rate classification created shall be based upon reasonable differences between users as grounds for distinction. The maximum rate set for each test rate classification shall be no higher than the rate that would ordinarily apply to each commercial/industrial user under TMC 12.08.400. The pilot rate program, together with the rate classifications and rates established thereto, is intended to be for a limited duration not to exceed two years.

(Ord. 27372 § 1; passed Jun. 21, 2005; Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.390 Basis for determination of commercial/industrial charges for use of wastewater system.

Charges and fees for use of the wastewater system shall be based upon a minimum basic rate for each premises not discharging industrial or commercial process wastewaters, computed on the basis of wastewater from a domestic premises with the following characteristics:

BOD - 200 milligrams per liter

Suspended Solids - 225 milligrams per liter

Charges and fees established for the users listed in Section 12.08.400, Table II, are based on the measured or estimated constituent strengths and characteristics of the sanitary sewage and industrial wastewater discharge of that user group which may include, but not be limited to, BOD, suspended solids, and flow.

Composite rates per 100 cubic feet (ccf) for existing and new users are/will be developed using the following constituent concentration rates.

Effective Date: March 1, 2013:

Flow	\$3.0853
Biochemical oxygen demand (BOD)	\$0.00586375 per mg/l
Suspended solids	\$0.00429156 per mg/l

Effective Date: January 1, 2014:

Flow	\$3.2334
Biochemical oxygen demand (BOD)	\$0.00614521 per mg/l
Suspended solids	\$0.00449756 per mg/l

(Ord. 28128 Ex. A; passed Feb. 12, 2012; Ord. 27968 Ex. A; passed Feb. 1, 2011; Ord. 27765 Ex. A; passed Dec. 9, 2008; Ord. 27554 § 4; passed Dec. 5, 2006; Ord. 27285 § 12; passed Nov. 2, 2002; Ord. 27003 § 15; passed Nov. 19, 2002; Ord. 26888 § 6; passed Dec. 4, 2001; Ord. 26729 § 9; passed Nov. 7, 2000; Ord. 26526 § 4; passed Nov. 30, 1999; Ord. 26338 § 6; passed Dec. 8, 1998; Ord. 25979 § 5; passed Nov. 19, 1996; Ord. 25802 § 15; passed Dec. 5, 1995; Ord. 25659 § 6; passed Jan. 24, 1995; Ord. 25587 § 30; passed Sept. 20, 1994; Ord. 25521 § 4; passed Jun. 7, 1994; Ord. 24879 § 20; passed May 21, 1991; Ord. 24307 § 4; passed Mar. 7, 1989; Ord. 24049 § 4; passed Mar. 29, 1988; Ord. 23793 § 3; passed Mar. 3, 1987; Ord. 23574 § 3; passed Mar. 4, 1986; Ord. 23309 § 5; passed Dec. 18, 1984; Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.400 Charge for Commercial/Industrial Wastewater User Groups.

The fixed charge for each commercial or industrial user of wastewater system shall be as follows:

Effective Date: March 1, 2013:

\$9.19 per calendar month

Effective Date: January 1, 2014:

\$9.64 per calendar month

In addition, each monitored commercial and/or industrial user shall pay the appropriate charge based upon the monitoring result. Except for test rate classifications established by the Director pursuant to TMC 12.08.380, each unmonitored commercial or industrial user placed in a user group shall pay the appropriate flow rate per 100 cubic (ccf) as identified in Table II. All restaurants are initially in the Category 8 (Restaurant II) group. Any restaurant customer may petition the Director to be placed in the Category 6 (Restaurant I) group. The customer must provide the Director with documentation that the restaurant has an approved grease retention device to current Uniform Plumbing Code as adopted in Chapter 2.06 of the Tacoma Municipal Code, and as amended thereafter, and Department Guidelines, and that the customer has an adequate ongoing maintenance program in place for that device. If the Director concurs, the Director will place that restaurant in the Category 6 (Restaurant I) group as long as those conditions are continually met. In the event that those conditions are not continually met, the Director will place the restaurant back into the Category 8 (Restaurant II) group until the conditions are again met.

If, as a result of a rate increase due to an ordinance change, any specific account of a direct commercial and/or industrial customer would receive an increase in wastewater charges that meet the following criteria, that customer will be eligible to receive a one-time rate mitigation credit:

- A. The percentage increase for that specific account is more than twice the City-wide average increase; and
- B. The percentage increase for that specific account is more than 10 percent; and
- C. The dollar increase as a result of the rate increase for that specific account is more than \$1,000 for the 12 months following implementation of that rate increase.

The credit shall apply to the first 12 months of implementation of the ordinance change and be equal to 50 percent of the increased charges that exceed the first \$1,000 increase for that 12-month period. The credit does not apply to any subsequent year's charges due to the same individual City-wide rate increase. The manner and method of applying the credit shall be determined by the Director.

Table II Rates for Commercial and/or Industrial User Groups Effective Date: March 1, 2013		
NAICS No.	Group Category	Monthly Rate (\$/ccf)
	Category 8 (BOD 901 + mg/l) (SS 600 mg/l)	\$11.11
722110	Restaurants (Cat II)	
722410	Taverns – Food Preparation (Cat II)	
713950	Bowling Alleys – With Food Preparation (Cat II)	
	Category 7 (BOD 701-900 mg/l) (SS 700 mg/l)	\$10.74
445110	Grocery Stores – Full Service	
812210	Funeral Services – With Embalming	
	Category 6 (BOD 701-900 mg/l) (SS 400 mg/l)	\$9.45
311811	Bakery Stores On Site Baking	
722110	Restaurants (Cat I)	
722410	Taverns – Food Preparation (Cat I)	
713950	Bowling Alleys – With Restaurant (Cat I)	
	Category 5 (BOD 501-700 mg/l) (SS 400 mg/l)	\$7.96
812320	Commercial Laundries	
311812	Bakeries (Manufacturers)	
	Category 4 (BOD 301-500 mg/l) (SS 450 mg/l)	\$7.95
721110	Hotels and Motels – With Restaurant	
922140	Correctional Institutions	
	Category 3 (BOD 301-500 mg/l) (SS 0-400)	\$6.47
311711	Canned and Cured Fish	
311712	Fresh or Frozen Fish	
445110	Grocery Stores – Others	
713950	Bowling Alleys – No Restaurant	
	Category 2 (BOD 200-300 mg/l) (SS 150-400 mg/l)	\$5.14
721110	Hotels and Motels – No Restaurant	
622110	Hospitals	
441110	Auto Dealers	
811121	Top and Body Repair Shops	
811121	Repair and Paint Shops	
811111	Auto Repair Shops	
324122	Asphalt Felts and Coating	
	Domestic Strength	
	Category 1 (BOD 0-250) (SS 0-150)	\$4.85
623110	Nursing Homes	
812921	Photo Finish Laboratories	
722410	Taverns – No Food Preparation	
323119	Commercial Printers	
323116	Business Form Printers	
812310	Laundromats	
541921	Photo Studios	
811192	Car Washes	
327410	Lime Manufacturers	

Table II Rates for Commercial and/or Industrial User Groups Effective Date: January 1, 2014		
NAICS No.	Group Category	Monthly Rate (\$/ccf)
	Category 8 (BOD 901 + mg/l) (SS 600 mg/l)	\$11.65
722110	Restaurants (Cat II)	
722410	Taverns – Food Preparation (Cat II)	
713950	Bowling Alleys – With Food Preparation (Cat II)	
	Category 7 (BOD 701-900 mg/l) (SS 700 mg/l)	\$11.26
445110	Grocery Stores – Full Service	
812210	Funeral Services – With Embalming	
	Category 6 (BOD 701-900 mg/l) (SS 400 mg/l)	\$9.91
311811	Bakery Stores – On Site Baking	
722110	Restaurants (Cat I)	
722410	Taverns – Food Preparation (Cat I)	
713950	Bowling Alleys – With Restaurant (Cat I)	
	Category 5 (BOD 501-700 mg/l) (SS 400 mg/l)	\$8.34
812320	Commercial Laundries	
311812	Bakeries (Manufacturers)	
	Category 4 (BOD 301-500 mg/l) (SS 450 mg/l)	\$8.34
721110	Hotels and Motels – With Restaurant	
922140	Correctional Institutions	
	Category 3 (BOD 301-500 mg/l) (SS 0-400 mg/l)	\$6.79
311711	Canned and Cured Fish	
311712	Fresh or Frozen Fish	
445110	Grocery Stores – Others	
713950	Bowling Alleys – No Restaurant	
	Category 2 (BOD 200-300 mg/l) (SS 150-400 mg/l)	\$5.39
721110	Hotels and Motels – No Restaurant	
622110	Hospitals	
441110	Auto Dealers	
811121	Top and Body Repair Shops	
811121	Repair and Paint Shops	
811111	Auto Repair Shops	
324122	Asphalt Felts and Coating	
	Domestic Strength	
	Category 1 (BOD 0-250) (SS 0-150)	\$5.09
623110	Nursing Homes	
812921	Photo Finish Laboratories	
722410	Taverns – No Food Preparation	
323119	Commercial Printers	
323116	Business Form Printers	
812310	Laundromats	
541921	Photo Studios	
811192	Car Washes	
327410	Lime Manufacturers	

(Ord. 28128 Ex. A; passed Feb. 12, 2012: Ord. 27968 Ex. A; passed Feb. 1, 2011: Ord. 27765 Ex. A; passed Dec. 9, 2008: Ord. 27554 § 5; passed Dec. 5, 2006: Ord. 27538 § 23; passed Oct. 24, 2006: Ord. 27372 § 2; passed Jun. 21, 2005: Ord. 27363 § 1; passed Jun. 7, 2005: Ord. 27285 § 13; passed Nov. 2, 2004: Ord. 27047 § 1; passed Feb. 25, 2003: Ord. 27003 § 16; passed Nov. 19, 2002: Ord. 26888 § 7; passed Dec. 4, 2001: Ord. 26729 § 10; passed Nov. 7, 2000: Ord. 26526 § 5; passed Nov. 30, 1999: Ord. 26338 § 7; passed Dec. 8, 1998: Ord. 25979 § 6; passed Nov. 19, 1996: Ord. 25802 § 16; passed Dec. 5, 1995: Ord. 25659 § 7; passed Jan. 24, 1995: Ord. 25521 § 5; passed Jun. 7, 1994: Ord. 24879 § 21; passed May 21, 1991: Ord. 24307 § 5, passed Mar. 7, 1989: Ord. 24049 § 5; passed Mar. 29, 1988: Ord. 23793 § 4; passed Mar. 3, 1987: Ord. 23574 § 4; passed Mar. 4, 1986: Ord. 23309 § 6; passed Dec. 18, 1984: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.410 Lack of storm drains. *Repealed by Ord. 24879.*

(Ord. 24879 § 22; passed May 21, 1991: Ord. 23240 § 1; passed Aug 28, 1984)

12.08.420 Water source.

In cases where water to be used to determine the applicable sanitary sewerage charge is from a source other than the City, the user of such water shall meter the water used to produce sanitary sewage, and the meter shall be read regularly by the City.

(Ord. 24879 § 23; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.430 Reconsideration of wastewater rates.

A. There shall be no reduction in rates for any premises to which a sanitary sewer service connection has been made or which is available, unless there is no charge being made for water or water service to such premises, or where monitoring, sampling, and testing prove the rate to be based on erroneous information.

B. If an owner or other person responsible for paying wastewater rates and charges is of the opinion that the user group rate thereof applicable to that owner or person is based on erroneous information, that owner or other person may, in writing, request a review by the Director of the rate by sampling and testing of sanitary sewage and industrial wastewater from the premises served. A user requesting such reconsideration may be eligible for a set of samples and tests by the City Environmental Services Laboratory personnel or, at the owner's or such other person's option, such owner or other person may have an approved outside laboratory perform the sampling and testing. Regardless of outcome, all costs of sampling and testing by such outside laboratory shall be borne by such owner or other person. In any case, such owner or other person must provide adequate and safe facilities for sampling. Costs of subsequent sampling and testing by City personnel, not required to meet federal or state regulations, shall be the responsibility of such owner or other person. If an outside laboratory is employed for testing pursuant to this section, all samples taken shall be split with the Environmental Services Laboratory. Concurrent tests shall be run by the City to corroborate the results. All sampling and testing procedures shall be done according to "Standard Methods" or an alternative approved by the Director. If the results of the tests are within standard deviations for the concentrations used in determining the rates, no rate change will be made. The owner or person seeking reconsideration shall bear all costs for the tests by the City unless the results outside standard deviations indicate a lower composite rate. No retroactive credits or rebates for charges billed while using estimated concentration levels prior to a user's request for sampling will be made.

(Ord. 28128 Ex. A; passed Feb. 12, 2012: Ord. 27765 Ex. A; passed Dec. 9, 2008: Ord. 27538 § 24; passed Oct. 24, 2006: Ord. 26729 § 11; passed Nov. 7, 2000: Ord. 25587 § 31; passed Sept. 20, 1994: Ord. 24879 § 24; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.440 Regular review of wastewater and surface water rates.

The Environmental Services Department shall conduct regular reviews of the wastewater and surface water rates contained herein so as to confirm that all costs to operate the Municipal wastewater and storm drainage systems are being properly recovered according to City ordinances, state laws, and federal regulations.

(Ord. 28093 Ex. E; passed Oct. 16, 2012: Ord. 27968 Ex. A; passed Feb. 1, 2011: Ord. 27960 Ex. A; passed Dec. 14, 2010: Ord. 27003 § 17; passed Nov. 19, 2002: Ord. 26729 § 12; passed Nov. 7, 2000: Ord. 25587 § 32; passed Sept. 20, 1994: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.450 New services – Rates.

For new residential services or account holders which have incomplete or no winter flow records available, the monthly flow portion of the charge for sanitary sewerage shall be computed using the flows listed below:

Single-family Dwellings - 7 ccf per month

Multiple-family Dwelling - 5 ccf per unit per month

Except that charges for existing multiple-family dwellings with previous consumption history shall not change solely due to changes in account holder or ownership.

(Ord. 27554 § 6; passed Dec. 5, 2006: Ord. 25802 § 17; passed Dec. 5, 1995: Ord. 25659 § 8; passed Jan. 24, 1995: Ord. 25587 § 33; passed Sept. 20, 1994: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.460 Minimum charge.

Every premises to which wastewater service is furnished, and every premises to which there is availability for such service shall be charged for such service in accordance with the rates and charges herein placed in effect; provided, however, that in no event shall any such charge be less than as provided below:

Effective Date: March 1, 2013:

\$19.35 per calendar month

Effective Date: January 1, 2014:

\$20.28 per calendar month

(Ord. 28128 Ex. A; passed Feb. 12, 2012: Ord. 27968 Ex. A; passed Feb. 1, 2011: Ord. 27765 Ex. A; passed Dec. 9, 2008: Ord. 27554 § 7; passed Dec. 5, 2006: Ord. 27538 § 25; passed Oct. 24, 2006: Ord. 27285 § 14; passed Nov. 2, 2004: Ord. 27003 § 18; passed Nov. 19, 2002: Ord. 26729 § 13; passed Nov. 7, 2000: Ord. 26526 § 6; passed Nov. 30, 1999: Ord. 26338 § 8; passed Dec. 8, 1998: Ord. 25979 § 7; passed Nov. 19, 1996: Ord. 25802 § 18; passed Dec. 5, 1995: Ord. 25659 § 9; passed Jan. 24, 1995: Ord. 25521 § 6; passed Jun. 7, 1994: Ord. 24879 § 25; passed May 21, 1991: Ord. 24307 § 6; passed Mar. 7, 1989: Ord. 24049 § 6; passed Mar. 29, 1988: Ord. 23793 § 5; passed Mar. 3, 1987: Ord. 23574 § 5; passed Mar. 4, 1986: Ord. 23309 § 7; passed Dec. 18, 1984: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.470 Unlawful installations.

It shall be unlawful to install, change, bypass, adjust, remove, or alter any metering device or any piping arrangement connected to a metering device so as to show the quantity of water used on the premises to be less than the actual quantity used. Persons so tampering with a metering device shall be guilty of theft, and shall be subject to such remedies as may be provided under the Washington Criminal Code, or TMC 8.12.010. . The crime of theft shall not be subject to civil penalties, as provided for in this chapter.

(Ord. 27538 § 26; passed Oct. 24, 2006: Ord. 25587 § 34; passed Sept. 20, 1994: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.500 Surface water rates and charges.

A. Surface water charges shall be based on the square footage area of each parcel of real property and the land use designation of such parcel. The Director shall determine what rate shall apply to each specific parcel in accordance with this section, and the charge resulting from that determination and application of the other factors herein set forth. Upon request, and based on information provided by the parcel owner, the Director may, in his/her sole discretion determine that the City's use of a surface water or storm drainage or collection system on or at a specific parcel benefits the City's storm drain system and is grounds for reducing surface water drainage charges; except that: (1) collection from single premises and concentrating the flow; (2) collection of surface water which is piped through or underneath the surface of a property; or (3) water which flows via a natural drainage course through a property, shall not constitute such grounds.

1. Wetlands maintained and dedicated by deed restriction for mitigation purposes may be eligible for a reduction of a surface water drainage charge under this section.
2. Open space parcels with forested land cover, as that phrase is defined in TMC 12.08.010, shall be charged a monthly surface water rate of \$5.68 per parcel in 2013, and \$6.03 per parcel in 2014.
3. Parcels contiguous with waterfront/direct discharge parcels which are under common ownership and discharge 100 percent of surface water flow to the contiguous waterfront/direct discharge parcel shall be charged the waterfront/direct discharge rate.

B. For purposes of computing surface water rates under this section, the land use designation shall be the principal activity on the parcel as listed in the North American Industry Classification System (NAICS, 2002), prepared by the Statistical Policy Division of the Federal Office of Management and Budget and adopted hereby for this purpose. The land use category for each parcel will place it in one of the five following specific categories, hereinafter referred to as "Basic Categories of Development," as to each of which the rate per month per 500-square-foot increment of parcel area shall apply:

Effective Date: March 1, 2013:

Basic Category of Development	Rate per Month
Waterfront/Direct Discharge Parcels:	
Undeveloped – First Acre or Less	\$0.1119 per 500 ft ²
Undeveloped -- Area in Excess of One Acre	\$0.0502 per 500 ft ²
Light	\$0.3357 per 500 ft ²
Moderate	\$0.4674 per 500 ft ²
Heavy	\$0.6713 per 500 ft ²
Very Heavy	\$0.8950 per 500 ft ²
All Other Parcels:	
Undeveloped – First Acre or Less	\$0.2299 per 500 ft ²
Undeveloped – Area in Excess of One Acre	\$0.0502 per 500 ft ²

Light	\$0.6897 per 500 ft ²
Moderate	\$0.9395 per 500 ft ²
Heavy	\$1.3793 per 500 ft ²
Very Heavy	\$1.8391 per 500 ft ²

Effective Date: January 1, 2014:

Basic Category of Development	Rate per Month
Waterfront/Direct Discharge Parcels:	
Undeveloped – First Acre or Less	\$0.1187 per 500 ft ²
Undeveloped – Area in Excess of One Acre	\$0.0533 per 500 ft ²
Light	\$0.3559 per 500 ft ²
Moderate	\$0.4955 per 500 ft ²
Heavy	\$0.7116 per 500 ft ²
Very Heavy	\$0.9487 per 500 ft ²
All Other Parcels:	
Undeveloped – First Acre or Less	\$0.2437 per 500 ft ²
Undeveloped – Area in Excess of One Acre	\$0.0533 per 500 ft ²
Light	\$0.7311 per 500 ft ²
Moderate	\$0.9959 per 500 ft ²
Heavy	\$1.4621 per 500 ft ²
Very Heavy	\$1.9495 per 500 ft ²

C. Waterfront/direct discharge parcels are those parcels directly abutting Puget Sound with at least 50 feet of frontage, or parcels discharging, by private means, all or substantially all of their surface water directly into the marine waters of Puget Sound. For purposes of computing surface water charges, the area of each parcel shall be rounded to the nearest 500-square foot increment (the area of premises less than 250-square feet shall be set at 500 square feet) and the appropriate rate from Table III shall be multiplied by the number of such increments in the parcel. In addition to the area charge listed above, the City shall charge a monthly fixed fee of:

Effective March 1, 2013: \$5.68

Effective January 1, 2014: \$6.03

D. Single-family residential parcels will be assigned the “Moderate” Basic Category of Development for determination of monthly charges, except that all single-family residential parcels of 15,000 square feet or less inspected by the Environmental Services Department and placed in a different Basic Category of Development shall pay the rate assigned to such Basic Category of Development. Single-family residential parcels of 15,000 square feet or more shall pay at the moderate rate for the first 15,000 square feet and the remainder at the undeveloped rate, unless the parcel is inspected by the Environmental Services Department and placed in a different Basic Category of Development, in which case the first 15,000 square feet shall pay the rate assigned to such Basic Category of Development and the remainder at the undeveloped rate. The fixed charge will be computed only once per parcel per month, regardless of area.

E. Residential customers who qualify as low-income senior or low-income disabled under TMC 12.06.165 B shall be eligible for a 30 percent reduction from the regular storm drainage charges. The determination of low income senior and low income disabled status shall be made as set forth in TMC 12.06.165 B. Individuals must submit an application documenting such determination for review and acceptance by the Director to qualify for this reduction. The effective date for the rate reduction shall be the first day of the billing period in which the Director’s acceptance is granted.

(Ord. 28128 Ex. A; passed Feb. 12, 2012: Ord. 28093 Ex. E; passed Oct. 16, 2012: Ord. 27968 Ex. A; passed Feb. 1, 2011: Ord. 27765 Ex. A; passed Dec. 9, 2008: Ord. 27554 § 8; passed Dec. 5, 2006: Ord. 27538 § 27; passed Oct. 24, 2006: Ord. 27285 § 15; passed Nov. 2, 2004: Ord. 27003 § 19; passed Nov. 19, 2002: Ord. 26729 § 14; passed Nov. 7, 2000: Ord. 26526 § 7; passed Nov. 30, 1999: Ord. 26338 § 9; passed Dec. 8, 1998: Ord. 25979 § 8; passed Nov. 19, 1996: Ord. 25802 § 19; passed Dec. 5, 1995: Ord. 25659 § 10; passed Jan. 24, 1995: Ord. 25521 § 7; passed Jun. 7, 1994: Ord. 25317 § 5; passed Jun. 8, 1993: Ord. 24879 § 26; passed May 21, 1991: Ord. 23792 § 1; passed Mar. 3, 1987: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.510 Billing for storm and surface water sewerage charges.

The City shall bill for storm and surface water sewerage to each and every parcel of real property inside the boundary of the City except only as specifically excluded in TMC 12.08.530. Owners of parcels which are contiguous and have a single land use designation may receive a single bill for storm and surface water sewerage charges for all parcels by having the parcels

consolidated on the Pierce County Assessor's tax rolls. Persons responsible for charges for sanitary sewerage or other City utility charges shall be the recipient of the monthly or bimonthly storm and surface water sewerage charges. Owners of vacant property or property not otherwise receiving City utility bills shall be billed for storm and surface water sewerage charges. The owner or other responsible party as listed above may request that storm and surface water sewerage charges be billed to another party by request in writing in form and content approved by the Director. Such request, designation and billing to such other person shall not release any owner or other person from responsibility for payment of City storm and surface water sewerage charges, or release any parcel from the lien for delinquent charges, interest, costs, and fees allowed herein or by applicable law.

(Ord. 27538 § 28; passed Oct. 24, 2006: Ord. 25802 § 20; passed Dec. 5, 1995: Ord. 25587 § 35; passed Sept. 20, 1994: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.520 Reconsideration of storm and surface water sewerage charges.

If an owner or other person responsible for paying storm and surface water sewerage charges is of the opinion that the rate thereof and resulting charge applicable to that owner or other person is based on erroneous information, that owner or other person may produce such information as the Director reasonably requires and, if warranted in the reasonable opinion of the Director, the Director shall make an appropriate adjustment to such rate or charge.

(Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.530 Exclusions of certain properties from storm and surface water sewerage charges.

Storm and surface water sewerage charges shall not be levied directly to any City street, road, alley or right-of-way the storm and surface water drainage function of which has been transferred to and made a part of the Municipal Sewer System by Ordinance No. 21638 passed April 3, 1979; it being expressly found that all such City streets, roads, alleys and rights-of-way provide storm and surface water sewerage to the City by collecting and transporting storm and surface water from multiple individual properties to Storm Sewers of a value equal to the reasonable charge therefor that would otherwise be charged by the City.

(Ord. 28128 Ex. A; passed Feb. 12, 2012: Ord. 26526 § 8; passed Nov. 30, 1999: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.540 Organized drainage or drainage improvement districts.

Any organized drainage or drainage improvement district in existence on April 1, 1979, the boundary of which is wholly or partly within the boundary of the City on that date, may seek relief from City storm and surface water sewerage charges to the extent that it can prove to the satisfaction of the Director that such district provides storm and surface water sewerage within the boundary of the City. Nothing herein shall expressly or by implication constitute City or City Council approval or ratification of, or agreement or consent to, any act, undertaking or omission by any such district.

(Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.550 Waterfront properties. *Repealed by Ord. 26526.*

(Ord. 26526 § 9; passed Nov. 30, 1999: Ord. 25979 § 9; passed Nov. 19, 1996: Ord. 24879 § 27; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.560 Low impact development stormwater and surface water systems.

A. The rate of computation of stormwater and surface water charges applicable to premises that have on them an approved low impact development stormwater and surface water system that achieves runoff characteristics equivalent to pre-development, forested conditions, may be reduced one Basic Category of Development lower in rate of such computation than that in which the premises would otherwise be placed, as determined by the Director in his or her discretion, after taking into account the effectiveness of the system. In order to qualify under this section, the owner of the premises must have obtained the proper permits and constructed the system according to plans approved by the Director, and the system must exceed the minimum requirements that would be required by applying the City's current Stormwater Management Manual. The owner shall be responsible for all costs of the proper operation and maintenance of such system and shall submit annual maintenance reports to the Director. The Director reserves the right to inspect all stormwater and surface water systems approved or sought to be approved under this section to ascertain that they function properly. If at any time such system fails to retain stormwater or surface water in a volume and for a period of time to justify the reduction of stormwater and surface water sewerage charges as determined by the Director by appropriate engineering standards, or if the owner fails to submit the annual maintenance reports, the Director may increase the Basic Category of Development to one which reflects the effectiveness, if any, of such system, or the Director may revoke approval of the system irrespective of prior approval by the Director of either the system or plans therefor.

B. Notwithstanding any rate reduction authorized, permitted or provided for in this section, no rate computation shall be reduced below that applicable to undeveloped land.

C. The Director may establish a pilot program to offer and evaluate the use of rebate payments of up to \$2,000 per parcel to encourage residential customers to install rain gardens on their property. As part of the pilot program, the Director may also establish a one-category rate reduction to encourage customers to assist the City by maintaining City-owned low-impact development rain gardens and bioretention facilities. The pilot program established under this section will be in effect through December 31, 2014, and shall be funded by the Surface Water Utility, with rebate payments and rate reductions administered according to policies and procedures approved by the Director.

(Ord. 28168 Ex. A; passed Sept. 9, 2013; Ord. 28128 Ex. A; passed Feb. 12, 2012; Ord. 27003 § 20; passed Nov. 19, 2002; Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.600 Billing periods, payments, and collections.

A. All bills for wastewater and surface water service charges as set forth herein shall be rendered monthly or bimonthly as shall be determined by the City Manager. The utility bill shall become due and payable at the office of the City Treasurer or such other places as approved by the City Treasurer within 15 days from the date an invoice is issued per TMC 12.01.030 and shall become delinquent thereafter.

B. Any invoice that becomes delinquent shall be subject to a late payment fee as set forth in TMC 12.01.030. Any service charge which becomes delinquent, together with interest, also shall immediately become a lien against the premises served under RCW 35.67.200. Such lien may be foreclosed by the City in the manner provided by Chapter 35.67 RCW. In the event that the City files or releases a lien with the County Auditor, a processing fee will be added to the delinquent amounts owed equivalent to the current fees charged by the County Auditor for filing or releasing a lien. The processing fee will be allocated to Wastewater Management or Surface Water Management Funds, as appropriate, and, for City tax purposes, recorded as revenue. In addition to such foreclosure, a customer whose said Wastewater Management or Surface Water Management account is delinquent shall also be subject to having City water utility services terminated for the subject premises (or other premises owned or rented by the customer), which termination shall continue until satisfactory arrangements are made to satisfy the delinquency.

C. Rates due under this chapter shall be computed by carrying the computation to the third decimal place and rounding to a whole cent using a method that rounds up to the next cent whenever the third decimal place is greater than four.

(Ord. 28160 Ex. A; passed Jul. 9, 2013; Ord. 28128 Ex. A; passed Feb. 12, 2012; Ord. 27765 Ex. A; passed Dec. 9, 2008; Ord. 27538 § 28; passed Oct. 24, 2006; Ord. 27285 § 16; passed Nov. 2, 2004; Ord. 27003 § 21; passed Nov. 19, 2002; Ord. 26729 § 15; passed Nov. 7, 2000; Ord. 25587 § 36; passed Sept. 20, 1994; Ord. 23337 § 4; passed Sept. 10, 1985)

12.08.610 Property owner liability – Supplemental charges.

A. The owner(s) of property, whether inside or outside the City, from which material in violation of this chapter is discharged into the Municipal Sewer System shall be liable to pay any supplemental charges the City incurs to respond to such violation. Liability for supplemental charges under this section shall also apply to any person responsible for discharging a material in violation of this chapter into the Municipal Sewer System, regardless whether they own the property from which the prohibited discharge originates. Assessment of supplemental charges shall be in addition to: (a) any enforcement action the City may pursue under TMC 12.08.670 or TMC 12.08.675 to address a violation of Chapter 12.08 TMC; (b) any cost recovery remedy available to the City under state and federal environmental laws and regulations; and (c) any other remedy available at law to address a violation of Chapter 12.08 TMC.

1. Supplemental charges are all incidental expenses the City incurs responding to a violation covered by subsection A. above. The term “incidental expenses” includes all of the City’s costs to address the violation, including, but not limited to: (a) personnel costs, both direct and indirect; (b) any costs the City incurs to investigate, contain, and abate the discharge, including cleaning up any contamination caused by the discharge that may be present within the Municipal Sewer System, at the point of discharge, and/or in the receiving environment; (c) costs to document and enforce the violation; (d) contracting costs to hire a contractor(s) or consultant(s) and contract payments to such contractor(s) and consultant(s); (e) laboratory cost and analytical expenses; (f) costs for equipment, materials, and supplies; (g) mobilization, transportation, treatment, storage, and disposal costs; (h) attorney’s fees, when authorized; (i) the costs of any required printing or mailing; and (j) the costs of collection for unpaid supplemental charges.

2. Any supplemental charges assessed shall become due and payable to the City within 30 calendar days of receipt of such assessment. Persons wishing to appeal the assessment of supplemental charges may do so in accordance with TMC 12.08.678. If supplemental charges are appealed and affirmed in whole or in part, such charges shall become due and payable within 30 calendar days of receipt of a final decision by the Hearing Examiner or a court. The City may pursue collection of non-payment of supplemental charges by any lawful means authorized, including referral to a collection agency.

(Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27285 § 17; passed Nov. 2, 2004: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.620 Contracts with the state, sewer or water districts and other municipal corporations.

Whenever, in view of the sanitary and storm and surface water sewerage requirements of the City, the Municipal Sewer System has adequate capacity, the City may contract with the state, with any incorporated sewer district or water district which is successor by merger with a sewer district or with any other municipal corporation for the discharge into the Municipal Sewer System of sanitary sewage, or wastewater, or storm or surface water, from any state property or all or any part or parts of such sewer or water district or municipal corporation, or for discharge into the system of sewers of any sewer or water district or municipal corporation of sanitary sewage, wastewater, or storm or surface water, from any part or parts of the City, upon such terms and conditions and for such periods of time as may be deemed reasonable.

(Ord. 27285 § 18; passed Nov. 2, 2004: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.630 Sewer fund created.

There be and is hereby created in the Treasury of the City a special fund to be known as the "Sewer Utility Fund." Any and all revenues received for the use of the Municipal Sewer System as set forth herein, from revenues received from the sale of byproducts from a treatment facility of the Municipal Sewer System or from any other source for rental, use, or services rendered by the Municipal Sewer System, shall be credited to this fund and all expenses for the operation, maintenance, and repair of the Municipal Sewer System shall be charged to this fund. It is intended that in enacting this section that Section 13 of Ordinance No. 13989, passed October 4, 1950, be substantially reenacted hereby.

(Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.640 Environmental Services Conservation Loan Program.

There is established in the City a new program to be known as the "Environmental Services Conservation Loan Program" ("Program"). The Treasurer of the City is hereby authorized to transfer sufficient funds from the Wastewater Management or Surface Water Management Fund, as appropriate, to the Conservation Loan Fund in order to administer the Program. Disbursement of funds from the Conservation Loan Fund shall be made in the manner as provided by law.

Moneys allocated to the Conservation Loan Fund are to be used exclusively to provide loans for City of Tacoma wastewater or surface water customers to purchase and install materials and equipment that help conserve conveyance and treatment capacity in the City's stormwater or sanitary sewer system and/or reduce pollution in discharges to the wastewater treatment plants or waters of the state. Except as provided by law, loans shall be secured by a lien against the benefited property or a security interest in the equipment benefited, and the Conservation Loan Fund shall be sustained by borrower payments, which shall include reasonable interest. The Director shall determine and administer the policies and operation of the Environmental Services Conservation Loan Program. The Director is authorized to implement any and all remedies to collect the payments for the loans, which may include foreclosure of the liens and/or security interests, as well as terminating water service to the premises.

(Ord. 27003 § 22; passed Nov. 19, 2002: Ord. 26729 § 16; passed Nov. 7, 2000: Ord. 26338 § 10; passed Dec. 8, 1998)

12.08.650 Board of Review. *Repealed by Ord. 24879.*

(Ord. 24879 § 28; passed May 21, 1991: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.660 Falsifying information. *Repealed by Ord. 25587.*

(Ord. 25587 § 37; passed Sept. 20, 1994: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.670 Violation – Penalties.

Any person found guilty of willfully violating, without sufficient cause, any of the provisions of this chapter, or permit or order issued pursuant to this chapter, is guilty of a gross misdemeanor, and on conviction shall be punished by a fine of up to \$5,000.00, or by imprisonment for up to 365 days, or by both such fine and imprisonment. Each day's violation may be deemed a separate offense and shall be subject to a penalty assessment for each day during the period of violation.

(Ord. 25587 § 38; passed Sept. 20, 1994: Ord. 24307 § 7; passed Mar. 7, 1989: Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.675 Notice of violation – Civil penalties.

A. Notice of Violation. When the Director finds that a civil violation of this chapter has occurred or is occurring, then the Director may issue a notice of violation to the person responsible for the violation. The issuance of a notice of violation represents a determination that a violation of this chapter has occurred or is occurring. The notice of violation may include

civil penalties, corrective action orders, as well as corrective action/compliance schedules under TMC 12.08.140.E.7. The determination is final unless a hearing is requested as provided for in this chapter.

B. Content of Notice. The notice of violation shall include the following information:

1. The name and address of the person responsible for the violation; and
2. The street address where the violation has occurred or is occurring or, in the alternative, a description sufficient for identification of the building, premises, or land upon which the violation has occurred or is occurring; and
3. A description of the violation and a reference to the provision(s) of the City of Tacoma regulation which has been violated; and
4. A statement establishing a civil penalty, corrective action order, and/or compliance schedule, as applicable; and
5. A statement that the notice of violation represents a determination that a violation of the provisions of Chapter 12.08 TMC has occurred, and that the determination is final unless a hearing is requested within 30 days from the date of the notice; and
6. A statement indicating that any hearing scheduled as a result of an appeal may be canceled if the Director finds that the violator has complied with the actions required by the notice; and
7. A statement that a civil penalty in an amount not to exceed \$5,000 for each violation, for every day the violation continues, may be assessed against the person to whom the notice of violation is directed; and
8. A statement of the options available to respond to the notice of violation and the procedures necessary to exercise these options.

C. Service of Notice. The Director shall serve the notice of violation upon the person to whom it is directed, either personally or by mailing a copy of the notice of violation to such person at the person's last known address, postage prepaid by certified mail with return receipt requested, or by first-class mail. Proof of service shall be established by the date and signature of the addressee on the certified mail "return receipt" form, or upon the third day following the date upon which the notice of violation was placed in the mail, unless the third day falls on a Saturday, Sunday, or legal holiday, in which event service shall be deemed complete on the end of the next day which is neither Saturday, Sunday, or a legal holiday. If the person to whom the notice of violation is directed can not after due diligence be personally served within Pierce County, and if an address for mailed service cannot after due diligence be ascertained, then notice shall be served by posting a copy of the notice of civil violation conspicuously on the property or structure where the violation occurred, or is occurring. In this circumstance, proof of service shall be made by a written declaration under penalty of perjury executed by the person effecting the service, declaring the time and date of service, the manner by which the service was made, and if service is made by posting, then the facts showing that due diligence was used in attempting to serve the person personally or by mail.

D. Civil Penalty. In enforcement actions, under this chapter, where a civil penalty is assessed, the civil penalty for each separate violation per day or portion thereof shall be in an amount not to exceed \$5,000. Each and every violation shall be a separate and distinct offense. In case of a continuing violation, every day's continuance shall be a separate and distinct violation. Every person who, through an act of commission or omission, procures, aids, or abets in the violation shall be considered to have violated the provisions of this chapter and shall be subject to the penalty herein provided. Failure to take corrective action as specified in a corrective action order issued by the Director under Chapter 12.08 may subject the recipient to a civil penalty in an amount not to exceed \$5,000 for each day of continued noncompliance.

E. Continued Duty to Correct. Payment of the civil penalty does not relieve the person to whom the notice of violation was issued of the duty to correct the violation.

F. Collection of Penalty. The civil penalty constitutes a personal obligation of the person to whom the notice of civil violation is directed. Any civil penalty assessed shall be paid to the City of Tacoma within 30 calendar days of receipt of such notice or, if appealed, within 30 calendar days of receipt of the Hearing Examiner's decision or a notice from the City that penalties are due.

G. Any person who has received a notice of violation shall respond to such notice within 30 days of the date of the notice. For the purposes of this section, a response may take the following forms:

1. If the person receiving the notice of violation does not contest the terms of such notice, the person shall respond within thirty (30) days by paying any civil penalties that may be assessed, and by taking any corrective actions that may be required by the Director. The Director shall not be bound by the corrective action or the amounts of civil penalties contained in the notice of civil violation, and the Director may make such modifications to the notice as will accomplish the purposes of this chapter.
2. If the person decides to contest the notice of violation, including any civil penalties, orders, requirements, decisions, or determinations that may be contained within such notice, the person shall file a written appeal with the Hearing Examiner

within thirty (30) days from the date the notice of violation was received. The date of receipt shall be established according to the proof of service requirements set forth in TMC 12.08.675.C. above. . The person shall file the appeal by submitting it, either by mail or in person, with the office of the Hearing Examiner.

H. Hearing Before the Hearing Examiner.

1. Notice. A person to whom a notice of civil violation is issued that has filed a request for a hearing before the Hearing Examiner will be scheduled to appear at a prehearing before the Hearing Examiner not less than 15 calendar days after the request for hearing has been filed.

2. Prior Correction of Violation. The hearing before the Hearing Examiner may be canceled if the person to whom a notice of civil violation is issued agrees in writing to comply with the requirements of the notice.

3. Procedure. The Hearing Examiner shall conduct a hearing in the notice of violation appeal pursuant to the requirements of Chapter 1.23 TMC, and the City of Tacoma Office of Hearing Examiner Rules of Procedure for Hearing. The person to whom the notice of civil violation was directed shall have the right to file a written answer to the charge. The person to whom the notice of civil violation was directed shall have the right to appear at the hearing represented by legal counsel, and may participate as a party. The Director may appear in proceedings under this chapter, and may, but need not, be represented by the City Attorney. Each party may call and cross-examine witnesses, and be fully heard. The burden of proof in such hearings shall be governed by TMC 1.23.070.C. The determination of the Director as to the need for the required corrective action shall be accorded substantial weight by the Hearing Examiner in determining the reasonableness of the required corrective action. The Hearing Examiner may call witnesses on the Examiner's own motion, and compel the production of books, records, papers, and such other evidence needed by the parties. To that end, the Hearing Examiner may issue subpoenas and subpoenas duces tecum at the request of any party. All testimony shall be given under oath administered by the Hearing Examiner.

4. Decision of the Hearing Examiner. Pursuant to Chapter 1.23 TMC, the Hearing Examiner shall make, and fully record in the Hearing Examiner's permanent records, findings of fact, conclusions of law, and an order of disposition. The Hearing Examiner shall determine whether the City has established that a violation has occurred and whether the required corrective action is reasonable. The Hearing Examiner's order shall affirm, vacate, or modify the City's decisions regarding the alleged violation and/or the required corrective action, with or without written conditions. The Hearing Examiner shall issue an order to the person responsible for the notice of civil violation which contains the following information:

- a. The decision regarding the alleged violation including findings of fact and conclusions based thereon in support of the decision;
- b. The required corrective action;
- c. The date and time by which the corrective action must be completed; and
- d. The civil penalties assessed.

I. Assessment of Civil Penalties. Civil penalties assessed by the Director shall be in accordance with the provisions of this section. Civil penalties shall be reasonably calculated to achieve compliance with, and deter future violation of, the Tacoma Municipal Code. In reviewing a civil penalty assessed by the Director, the Hearing Examiner shall consider the following factors:

1. Whether the person against whom the notice of civil violation was issued responded to staff attempts to contact that person, and whether the person against whom the notice of civil violation was issued cooperated with efforts to correct the violation;
2. Whether the person against whom the notice of civil violation was issued failed to appear at the hearing;
3. Whether the violation was a repeat violation;
4. Whether the person against whom the notice of civil violation was issued showed due diligence and/or substantial progress in correcting the violation;
5. Whether a genuine code interpretation issue exists; and
6. Any other relevant factors.

J. Notice of Decision. The Hearing Examiner shall mail a copy of the decision to the appellant and to the Director within 10 days of the Hearing Examiner's decision.

K. Failure to Appear. Failure on the part of the person to whom the notice of civil violation was issued constitutes an admission to the violations alleged. If the person to whom the notice of civil violation was issued fails to appear at the scheduled hearing, the Hearing Examiner will enter an order finding that the violation occurred, and assessing the appropriate civil penalty. The City will carry out the Hearing Examiner's order, and recover all related expenses.

L. Appeal to Municipal Court. If the Hearing Examiner orders any person to pay a civil penalty, that person may appeal, in the form of a trial de novo, to the Tacoma Municipal Court.

1. The Tacoma Municipal Court shall hear the case according to the Civil Rules for Courts of Limited Jurisdiction, and applicable local rules of the Court.

2. Appeal shall be taken by filing in the Tacoma Municipal Court a notice of appeal within 14 days of the Hearing Examiner's order. The person filing the appeal shall also, within the same 14 days, serve a copy of the notice of appeal on the Hearing Examiner, the Director, the City Attorney, and shall file an acknowledgment or affidavit of service in the Tacoma Municipal Court.

M. Nonexclusive Remedy. The provision for civil penalties is not exclusive, and civil penalties may be used together with other remedies that may exist in law or in equity, except that no act or omission that is defined as a crime by Washington or federal statutory law shall incur a civil penalty.

(Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27538 § 30; passed Oct. 24, 2006: Ord. 27285 § 19; passed Nov. 2, 2004: Ord. 27003 § 23; passed Nov. 19, 2002: Ord. 25587 § 39; passed Sept. 20, 1994: Ord. 24879 § 29; passed May 21, 1991)

12.08.677 Dischargers in significant noncompliance.

Industrial Dischargers found by the Director to be in significant noncompliance, as defined in 40 CFR Part 403 and Chapter 12.08 TMC during a 12-month period may be listed and their names published annually in a newspaper of general circulation that provides meaningful public notice within the jurisdiction(s) served by Tacoma.

(Ord. 27978 Ex. A; passed Apr. 26, 2011: Ord. 27765 Ex. A; passed Dec. 9, 2008: Ord. 25802 § 21; passed Dec. 5, 1995: Ord. 25587 § 40; passed Sept. 20, 1994)

12.08.678 Appeals of orders, requirements, decisions and determinations.

Any person wanting to contest an order, requirement, decision, or determination made by the Director in enforcing the provisions of this chapter to the Hearing Examiner shall file a written appeal with the Hearing Examiner and request a hearing within thirty days of receipt of such order, requirement, decision, or determination. The date of receipt shall be established according to the proof of service requirements set forth in TMC 12.08.675.C. above. The Hearing Examiner shall conduct a hearing in the appeal of an order, requirement, decision, or determination by the Director pursuant to the requirements of TMC 1.23, and the City of Tacoma Office of Hearing Examiner Rules of Procedure for Hearing. The burden of proof in such hearings shall be governed by TMC 1.23.070.C. In exercising such powers of review, the Hearing Examiner may, in conformity with the provisions of the law, reverse or affirm the Director's order, requirement, decision, or determination in whole or in part, or may modify the order, requirement, decision, or determination and make such order as appears just to the Hearing Examiner.

(Ord. 27538 § 31; passed Oct. 24, 2006: Ord. 25587 § 41; passed Sept. 20, 1994)

12.08.680 Severability – Saving.

If any portion of this chapter, as now or hereafter amended, or its application to any person or circumstances, is held invalid, unenforceable or unconstitutional, such adjudication shall not affect the validity of this ordinance or of this chapter, as now or hereafter amended, or any section, provision or part hereof or thereof not adjudicated to be invalid, unenforceable or unconstitutional, and its application to other persons or circumstances shall not be affected.

(Ord. 23240 § 1; passed Aug. 28, 1984)

12.08.700 Utility Reimbursement Agreements Wastewater and Surface Water Utility Improvements.

A. Purpose. The purpose of this section is to prescribe rules and regulations for exercise of the authority to enter into a Utility Reimbursement Agreement granted to the City pursuant to RCW 35.91.

B. Definitions. As used in this section, the terms listed below shall be defined as follows:

“Applicant” means any private individual or corporation using private funds to install Wastewater or Surface Water improvements in a public right-of-way that will benefit other property owners (Latecomers) who will develop their properties after said improvements.

“Cost of Construction” means those costs incurred for design, acquisition for right-of-way and/or easements, construction, materials, and installation required in order to create an Improvement which complies with City standards. Until such time as RCW 35.91 is amended to expressly authorize inclusion of interest charges or other financing costs, such expenses shall not be included in the calculation of construction costs. In the event of a disagreement between the City and the Applicant concerning the cost of the Improvement, the Director's determination shall be final.

“Director” means the Director of the Environmental Services Department or his or her designated representative.

“Improvements” means all Wastewater and Surface Water improvements and appurtenances required by the City that provide benefits to properties to other than those owned or otherwise controlled by the Applicant.

“Latecomer” means any private individual or corporation that benefits from Wastewater or Surface Water improvements installed by others, providing these Improvements are subject to a valid Latecomers agreement.

“Owner” means the builder or developer of a Wastewater or Surface Water system improvement.

“Utility Reimbursement Agreement” means a written contract between the City and one or more property owners providing for construction of water or sewer facilities and for partial reimbursement to the party causing such improvements to be made of a portion of the costs of such Improvements by owners of property benefited by the Improvements, as more specifically described in RCW 35.91.

“Utility Reimbursement Area” means the area served in being benefited by the system, as defined above.

“Wastewater or Surface Water Facilities” shall have the meaning specified in RCW 35.91.020 as it now reads or as hereafter amended.

C. Project Requirement. In order to be eligible for a Utility Reimbursement Agreement, the estimated cost of the proposed Improvement must not be less than \$25,000. This ordinance may be applied to any facility that has not been fully accepted as operational by the City on or after January 1, 2005. The estimated cost of the Improvement shall be determined by the Director, based upon a construction contract for the project, bids, engineering or architectural estimates, or other information deemed by the Director to be a reliable basis for estimating costs. The determination of the Director shall be final.

D. Application. An application for a Utility Reimbursement Agreement shall be made on a form provided by the City. The application fee shall be set by the Director and shall be submitted to the City with the written application and shall be accompanied by:

1. Preliminary utility design drawings;
2. Itemized estimate of construction costs prepared and signed by a licensed civil engineer or in the form of a bid submitted by a qualified contractor (if more than one bid has been obtained, all bids must be submitted to the City);
3. A scaled vicinity drawing, stamped by a licensed civil engineer or licensed land surveyor depicting the improvements and their location and the proposed benefited area, including dimensions and county assessor’s numbers for each tax parcel, size of parcels, and evaluations where necessary for determining benefits;
4. The proposed list of properties within the Utility Reimbursement Area, stating the proposed reimbursement amount;
5. A complete list of record owners of property within the proposed Utility Reimbursement Area certified as complete and accurate by the Applicant and which states names and mailing addresses for each such owner;
6. Envelopes addressed to each of the record owners of property within the Utility Reimbursement Area who have not contributed their pro rata share of such costs. Proper postage for certified mail shall be affixed or provided;
7. A separate legal description for each tax parcel within the benefited area;
8. Such other information as the Director determines is necessary to properly review the application; and
9. An application fee of \$300.

E. Length of Reimbursement Provision. No Utility Reimbursement Agreement shall provide for reimbursement for a period of longer than fifteen (15) years from the date of final acceptance of the improvements by the City.

F. Director’s Determination.

1. The Director shall review all applications and shall approve the application only if the following requirements are met:

- a. The project satisfies the minimum size requirement, Section C; and
- b. The proposed Improvements fall within the description of Surface Water or Wastewater Facilities, as those terms are described in RCW 35.91; and
- c. The proposed improvements are not completed prior to January 1, 2005. After December 31, 2006, application will have to be made prior to commencing construction of the system.

2. In the event all of the above criteria are not satisfied, the Director may condition approval, as necessary, in order for the application to conform to such criteria, or shall deny the application. The final determination of the Director shall be in writing.

G. Determination of Utility Reimbursement Area Boundary and Reimbursement Fee. In the case of all approved applications, the Director shall define the Utility Reimbursement Area based upon a determination of which parcels did not contribute to the original cost of the water or sewer facility for which the Utility Reimbursement Agreement applies and which may subsequently tap into or use the same, including not only those which may connect directly thereto, but also those who may connect to laterals, branches, or pump stations connecting thereto. An estimated amount of the reimbursement fee shall be established so that each property will pay a share of the costs of the Improvements that is proportional to the benefits accruing to the property. The reimbursement fee shall be calculated by dividing the area of the property being connected to the system by the overall area that is benefited by the system; this amount shall be multiplied by the Cost of Construction.

H. Utility Reimbursement Agreement Must Be Recorded. In order to become effective, a Utility Reimbursement Agreement must be recorded with the office of the Pierce County Department of Records and Elections. It shall be the sole responsibility of the beneficiary of the Utility Reimbursement Agreement to verify the agreement has been recorded.

I. Written Agreement—City Payment of City Costs in Excess of Application Fee.

1. Upon approval of the application, determination of the estimated Cost of Construction, the Utility Reimbursement Area, and estimated fees by the Director, the Applicant shall sign a Utility Reimbursement Agreement in the form supplied by the City. The signed agreement, the application, and supporting documents, together with the Director's estimate of the Cost of Construction and determination of Utility Reimbursement Area and estimated fees shall be drawn into a written agreement between the City and the Applicant.

2. In the event that costs incurred by the City for engineering or other professional consultant services required in processing the application exceed the amount of the application fee, execution of the agreement shall be conditioned upon receipt of payment by the Applicant of an additional amount sufficient to compensate the City for its costs in excess of the application fee.

J. Construction and Acceptance of Improvement—Recording of Final Fees.

1. After the Utility Reimbursement Agreement has been signed by both parties and all necessary permits and approvals have been obtained, the Applicant shall construct the Improvement and, upon completion, request final inspection and acceptance of the Improvement by the City, subject to any required obligation to repair defects. An appropriate bill of sale, easement, and any other document needed to convey the Improvement to the City and to ensure right of access for maintenance and replacement shall be provided, along with documentation of the actual costs of the Improvement and a certification by the Applicant that all of such costs have been paid.

2. In the event that actual costs are less than the Director's estimate used in calculating the estimated fees by 10 percent or more, the Director shall recalculate the fees, reducing them accordingly, and shall cause a revised list of fees to be recorded with the county auditor.

K. Notice to Property Owners. Prior to execution of any contract with the City establishing a Utility Reimbursement Agreement, the Director, or his or her designee, shall provide notice, via certified mail, to all record property owners within the Utility Reimbursement Area. As defined by the City on the basis of information and material supplied by the Applicant stating the preliminary boundaries of such an area and assessments along with substantially the following statement: "As a property Owner within the Utility Reimbursement Area, whose preliminary boundaries are enclosed with this notice, you or your heirs and assigns will be obligated to pay, under certain circumstances, a pro rata share of construction and contract administration costs of the certain Wastewater or Surface Water Utility project that has been preliminarily determined to benefit your property. The proposed amount of such pro rata share is also enclosed with this notice. You or your heirs and assigns shall be required to pay said share before any development permits are issued for development on your property within 15 years of the date that a contract establishing such area is recorded with Pierce County, provided your development would have required similar Surface Water or Wastewater Utility Improvement for approval. You have the right to request a hearing before the Director within twenty (20) days of the date of this notice. All such requests must be made in writing and filed with the City Clerk. After the Utility Reimbursement Agreement has been recorded, it shall be binding on all owners of record within the Utility Reimbursement Area who are not a party to the Utility Reimbursement Agreement."

L. Collection of Reimbursement Fees.

1. Subsequent to the recording of a Utility Reimbursement Agreement, the City shall not permit connection of any property within the Utility Reimbursement Area to any sewer or water facility constructed pursuant to the Utility Reimbursement Agreement, unless the share of the costs of such facilities required by the recorded agreement is first paid to the City.

2. Upon receipt of any reimbursement fees, the City shall deduct a 15 percent administrative fee and remit the balance of the reimbursement fees to the party entitled to the fees pursuant to the agreement. In the event that, through error, the City fails to collect a required reimbursement fee prior to approval of connection to a sewer or water facility, the City shall make diligent efforts to collect such fee, but shall under no circumstances be obligated to make payment to the Applicant entitled to reimbursement, or in any other way be liable to such party, unless such reimbursement fee has actually been paid to the City.

M. Segregation of Reimbursement Fees. The Utility Reimbursement Agreement shall provide that the City is authorized to make segregation or adjustments to reimbursement fees because of subdivision or boundary line adjustment of the benefited properties. The segregation or adjustment shall generally be made in accordance with the method used to establish the original reimbursement fees. Segregation or adjustment shall not increase or decrease the total reimbursement fees to be paid.

N. Disposition of Undeliverable Reimbursement Fees. In the event that, after reasonable effort, the party to which the reimbursement fees are to be paid, pursuant to a Utility Reimbursement Agreement, cannot be located and upon the expiration of one hundred eighty (180) days from the date the fees were collected by the City, the fees shall become the property for the City and shall be revenue to the City Wastewater and Surface Water utilities.

O. Rights and Nonliability of the City. The City reserves the right to enter into any Utility Reimbursement Agreement or to reject any application thereof. All applications for Utility Reimbursement Agreements shall be made on the basis that the Applicant releases and waives any claims for any liability of the City in establishment and enforcement of Utility Reimbursement Agreements. The City shall not be responsible for locating any beneficiary or survivor entitled to benefits by or through Utility Reimbursement Agreements.

P. Severability. If any section, sentence, clause, or phrase of this section should be held to be invalid or unconstitutional by a court of competent jurisdiction, such invalidity or unconstitutionality shall not affect the validity or constitutionality of any other section, sentence, clause, or phrase of this chapter.

Q. City Funding. As an alternative to financing projects under this section solely by owners of real estate, the City may join the financing of Improvement projects and may be reimbursed in the same manner as in the owners of real estate to participate in the projects, if the City has specified the conditions of its participation in an ordinance. As another alternative, the City may create a Utility Reimbursement Area on its own initiative, without the participation of a private property owner, finance the cost of the Surface Water or Wastewater Utility Improvement, and become the sole beneficiary of the reimbursements that are contributed. The City may be reimbursed only for the cost of the Improvement that benefit that portion of the public who will use the developments within the Utility Reimbursement Area established pursuant to this section. No City costs for the Improvement that benefits the general public may be reimbursed.

R. Director's Action. If any owner of property within the proposed Utility Reimbursement Area requests a hearing in writing within twenty (20) days of the mailing of the property owner notification, a hearing shall be held before the Director, notice of which shall be given to all affected property owners in addition to the regular notice requirements specified by this code, the cost of which shall be borne by the Applicant. At a hearing, the Director shall take testimony from affected property owners and make a final determination of the area boundaries, the amount of assessments, length of time for which reimbursement shall be required, and shall authorize the execution of appropriate documents. The Director's ruling of these matters is determinative and final. If no hearing is requested, the Director may consider and take final action on these matters at any public meeting twenty (20) days after notice was mailed to the affected property owners.

(Ord. 28093 Ex. E; passed Oct. 16, 2012; Ord. 27502 § 1; passed Jun. 27, 2006)

12.08.720 Side Sewer Condition Education Requirement.

A. Purpose. The purpose of this section is to establish the distribution requirements for private side sewer educational flyers at the time of sale, major building remodel or additions to properties within the City of Tacoma, in order to educate property owners on the conditions of private side sewers, and to encourage the reduction in quantity of inflow and infiltration into the sanitary sewer system. The educational flyer distribution requirements take effect on December 1, 2010. The City encourages owners to be proactive in making private side sewer or building repairs to eliminate infiltration and inflow to the sanitary sewer system. The City offers financial assistance to qualified customers through the Environmental Services Conservation Loan Program, per TMC 12.08.640, to aid with the cost of performing private side sewer repairs or replacement.

B. Definitions. As used in this section, the terms listed below shall be defined as follows:

"Cleanout" means a section of pipe that extends from the underground private side sewer to the ground surface which is used to access the private side sewer for the purposes of cleaning and inspecting the private side sewer.

"Condominium" means real property, portions of which are designated for separate ownership and the remainder of which is designated for common ownership solely by the owners of those portions. Real property is not a condominium unless the undivided interests in the common elements are vested in the unit owners and unless a declaration and a survey map and plans have been recorded, pursuant to RCW 64.34.020.

“Direct Connection” means any piped connection to the private side sewer that conveys stormwater or surface water to the sanitary sewer system. Examples of direct connections include roof drains, sump pumps, footing drains, area drains, yard drains, and driveway drains.

“Director” means the Director of the Environmental Services Department or his or her designated representative.

“Educational Flyer” means the document prepared by the City that provides educational information to property owners regarding the condition of side sewers and private ownership and maintenance responsibilities.

“Infiltration” means any groundwater that makes its way into the private side sewer via defects in the pipe, such as cracks, holes, unsealed joints, and root penetrations.

“Inflow” means any water that is dumped or conveyed into the sanitary sewer system through improper or direct connections. Examples of improper or direct connections include roof drains, footing drains, area drains, yard drains, and driveway drains.

“Private Side Sewer” means the sewage conveyance pipe owned by the property owner that extends from approximately two feet outside of a building or structure to the connection at the public sanitary sewer main. In most circumstances, a portion of the private side sewer extends into public streets or alleys connecting to the public sewer main.

“Public Sewer Main” means the network of common sewage conveyance pipes that are owned, maintained, and operated by the City of Tacoma.

“Real Estate Professional” means the person(s) responsible for representing a buyer/seller or potential buyer/seller in the purchase transaction of a real property.

“Sell or Transfer of Title” means the sale or transfer of an entire real property estate or the fee interest in that real property estate and does not include the sale or transfer of a partial interest, including a leasehold.

“Owner” means any private individual or corporation that holds the title to a real property as shown by the Pierce County Assessor’s records.

C. Educational Flyer Distribution Requirement.

1. Effective December 1, 2010, property owners shall be provided with an educational flyer in the following circumstances:

- a. Prior to the sale or transfer of title for a real property that contains any building or structure with a private side sewer connecting to the public sewer main. The educational flyer shall be provided to the buyer and seller by the real estate professional(s) representing the buyer and seller.
- b. Prior to issuance of a building permit for a “substantial building renovation” (as defined in Chapter 2.06.070). The educational flyer shall be provided to the permit applicant by the City at the time of permit application. If the permit applicant is not the property owner, the educational flyer shall be provided to the property owner by the permit applicant.
- c. Prior to issuance of a building permit for any new buildings or additions to existing buildings in which the new structures or additions may be constructed over the top of the existing private side sewer. The educational flyer shall be provided to the permit applicant by the City at time of permit application. If the permit applicant is not the property owner, the educational flyer shall be provided to the property owner by the permit applicant.

2. This section shall not apply to any of the following:

- a. Transfer of title from one co-owner to one or more other co-owners.
- b. Transfer of title made to a spouse or to a person or persons in the lineal line of consanguinity of one or more of the transferors.
- c. Transfer of title between spouses resulting from a decree of dissolution of marriage or a decree of legal separation or from a property settlement agreement incidental to a decree.
- d. Condominiums, as defined in TMC 12.08.720.B.

D. Property owners are solely responsible for the construction, maintenance, operations, repairs, or replacement of the private side sewer and any surface reconstruction requirements when performing said repairs.

E. Violation – Penalties.

Persons who violate this section are subject to the enforcement provisions set forth in TMC 12.08.675, including a Notice of Violation and issuance of a corrective order under TMC 12.08.675.A and civil penalties assessed under TMC 12.08.675.D.

(Ord. 28093 Ex. E; passed Oct. 16, 2012; Ord. 27948 Ex. A; passed Nov. 16, 2010; Ord. 27934 Ex. A; passed Sept. 28, 2010; Ord. 27901 Ex. A; passed Jun. 29, 2010; Ord. 27857 Ex. A; passed Dec. 8, 2009)

12.08.740 Side Sewer and Sanitary Sewer Availability Manual.

All work necessary to repair, rehabilitate, replace, or construct new private side sewers shall be performed pursuant to a permit issued by the Director and in accordance with the standards set forth in the City of Tacoma's Side Sewer and Sanitary Sewer Availability Manual.

(Ord. 27978 Ex. A; passed Apr. 26, 2011)